Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW061518\
Data File : VW003313.D
Acq On : 16 Jun 2018 00:28
Operator : SY/AP
Sample : J3523-03
Misc : 4.65G/5ML/MSVOA_W/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId :

Quant Time: Jun 16 03:51:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W061318S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 14 08:20:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	7.95	168	191583	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	8.85	114	311300	50.00	ug/l		0.00
63) Chlorobenzene-d5	11.64	117	221855	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	55803	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	8.31	65	128542	61.94	ug/l		0.00
Spiked Amount 50.000			Recovery = 123.88%				
35) Dibromofluoromethane	7.88	113	1454	0.75	ug/l		0.00
Spiked Amount 50.000			Recovery = 1.50%				
50) Toluene-d8	10.33	98	537708	70.11	ug/l		0.00
Spiked Amount 50.000			Recovery = 140.22%				
62) 4-Bromofluorobenzene	12.62	95	113273	41.73	ug/l		0.00
Spiked Amount 50.000			Recovery = 83.46%				
Target Compounds							Qvalue
11) Tert butyl alcohol	5.23	59	2110	18.959	ug/l	#	84
12) 1,1-Dichloroethene	4.04	96	1849	1.066	ug/l		98
13) Acrolein	3.90	56	180	1.131	ug/l	#	15
15) Acrylonitrile	5.42	53	1828	4.732	ug/l	#	23
16) Acetone	4.15	43	45047	103.504	ug/l		99
17) Carbon Disulfide	4.37	76	28505	5.560	ug/l	#	95
18) Methyl Acetate	4.95	43	82486	79.892	ug/l	#	52
19) Methyl tert-butyl Ether	5.43	73	5861	1.804	ug/l	#	1
20) Methylene Chloride	4.92	84	18297	6.719	ug/l		92
25) 2-Butanone	7.18	43	16213	29.958	ug/l		96
29) Tetrahydrofuran	7.54	42	2073	6.268	ug/l	#	68
31) Cyclohexane	7.95	56	43329	12.922	ug/l	#	82
36) 1,1-Dichloropropene	7.95	75	15654	5.207	ug/l	#	53
37) Ethyl Acetate	7.18	43	16213	13.018	ug/l	#	81
38) Carbon Tetrachloride	7.95	117	18681	6.335	ug/l	#	16
39) Methylcyclohexane	9.34	83	206588	59.389	ug/l		96
40) Benzene	8.33	78	57398	6.926	ug/l		99
41) Methacrylonitrile	7.53	41	6048	7.913	ug/l	#	50
43) Isopropyl Acetate	8.42	43	7470	3.021	ug/l	#	53
45) 1,2-Dichloropropane	9.33	63	3003	1.423	ug/l	#	1
47) Bromodichloromethane	9.61	83	6446	2.328	ug/l	#	90
48) Methyl methacrylate	9.48	41	5447	4.687	ug/l	#	12
51) 4-Methyl-2-Pentanone	10.26	43	26506	21.034	ug/l	#	81
52) Toluene	10.39	92	311981	58.709	ug/l		99
55) 1,1,2-Trichloroethane	10.77	97	899729	591.066	ug/l	#	19
56) Ethyl methacrylate	10.67	69	187317	101.337	ug/l	#	1
58) 2-Chloroethyl Vinyl ether	9.96	63	2176	2.626	ug/l	#	50
59) 2-Hexanone	10.94	43	610591	693.604	ug/l	#	32
64) Tetrachloroethene	10.87	164	6151	4.145	ug/l		92
67) Ethyl Benzene	11.74	91	5547763	677.429	ug/l		100
68) m/p-Xylenes	11.85	106	11636169	3737.804	ug/l	#	71
69) o-Xylene	12.17	106	2511098	870.356	ug/l		100
70) Styrene	12.18	104	134363	27.979	ug/l	#	1
73) Isopropylbenzene	12.47	105	236924	61.042	ug/l		99

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW061518\
Data File : VW003313.D
Acq On : 16 Jun 2018 00:28
Operator : SY/AP
Sample : J3523-03
Misc : 4.65G/5ML/MSVOA W/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId :

Quant Time: Jun 16 03:51:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W061318S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 14 08:20:43 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
74) N-amyl acetate	12.26	43	280876	317.936 ug/l	#	45
75) 1,1,2,2-Tetrachloroethane	12.70	83	15511	23.622 ug/l	#	88
76) 1,2,3-Trichloropropane	12.81	75	3003	6.295 ug/l	#	100
78) n-propylbenzene	12.81	91	446069	93.857 ug/l		100
79) 2-Chlorotoluene	12.87	91	159834	59.511 ug/l	#	41
80) 1,3,5-Trimethylbenzene	12.95	105	870774	267.282 ug/l		99
81) trans-1,4-Dichloro-2-buten	12.47	75	2928	14.123 ug/l	#	1
82) 4-Chlorotoluene	12.95	91	94644	33.218 ug/l	#	46
83) tert-Butylbenzene	13.21	119	20025	7.212 ug/l		92
84) 1,2,4-Trimethylbenzene	13.26	105	1910433	570.062 ug/l		99
85) sec-Butylbenzene	13.39	105	146652	35.536 ug/l	#	76
86) p-Isopropyltoluene	13.51	119	121584	33.403 ug/l		99
88) 1,4-Dichlorobenzene	13.59	146	2280	1.235 ug/l	#	1
89) n-Butylbenzene	13.84	91	124168	34.996 ug/l	#	72
90) Hexachloroethane	14.11	117	58079	88.205 ug/l	#	10
92) 1,2-Dibromo-3-Chloropropan	14.51	75	1164	10.534 ug/l	#	31
95) Naphthalene	15.38	128	278391	143.723 ug/l		100

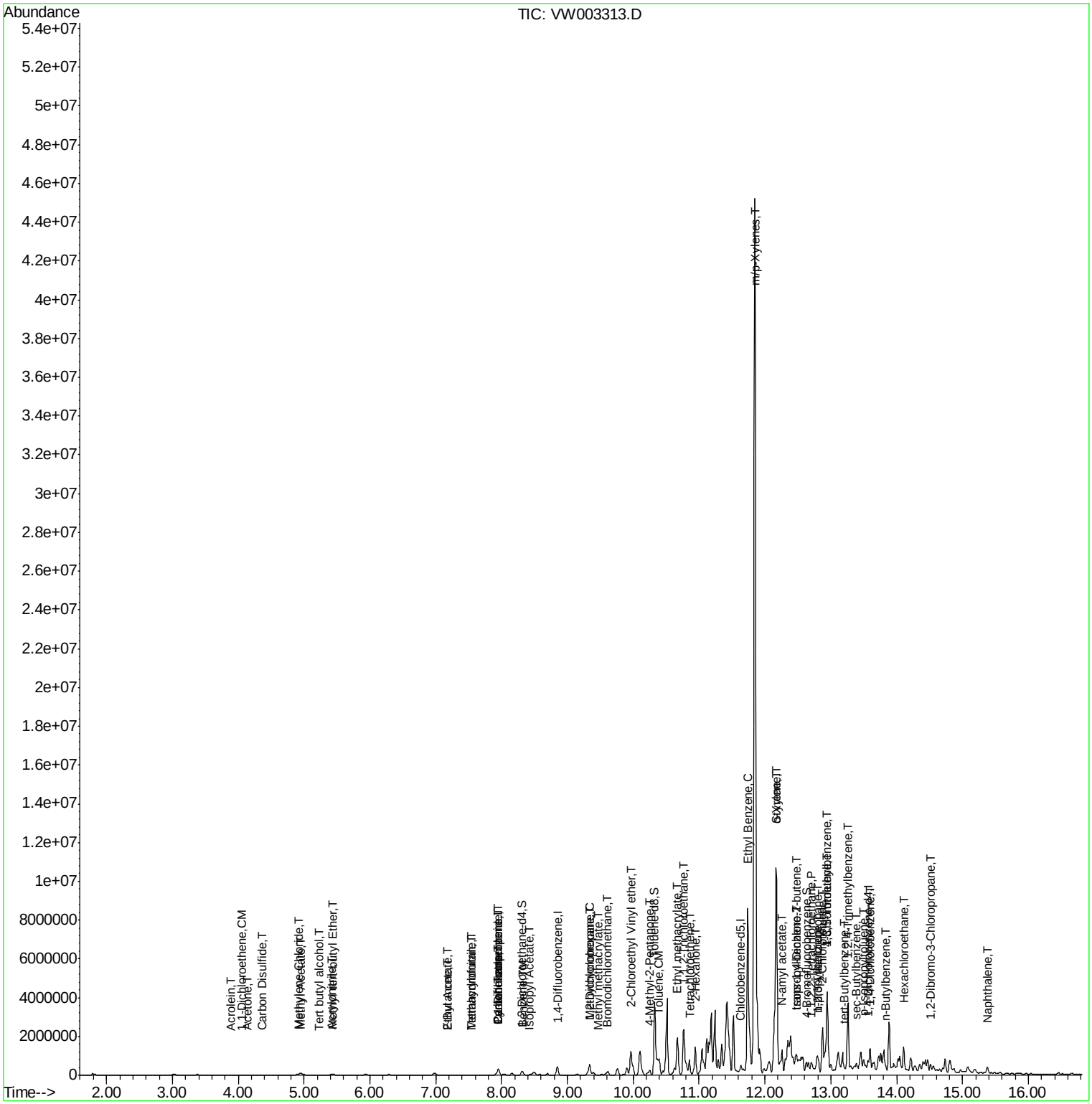
(#) = qualifier out of range (m) = manual integration (+) = signals summed

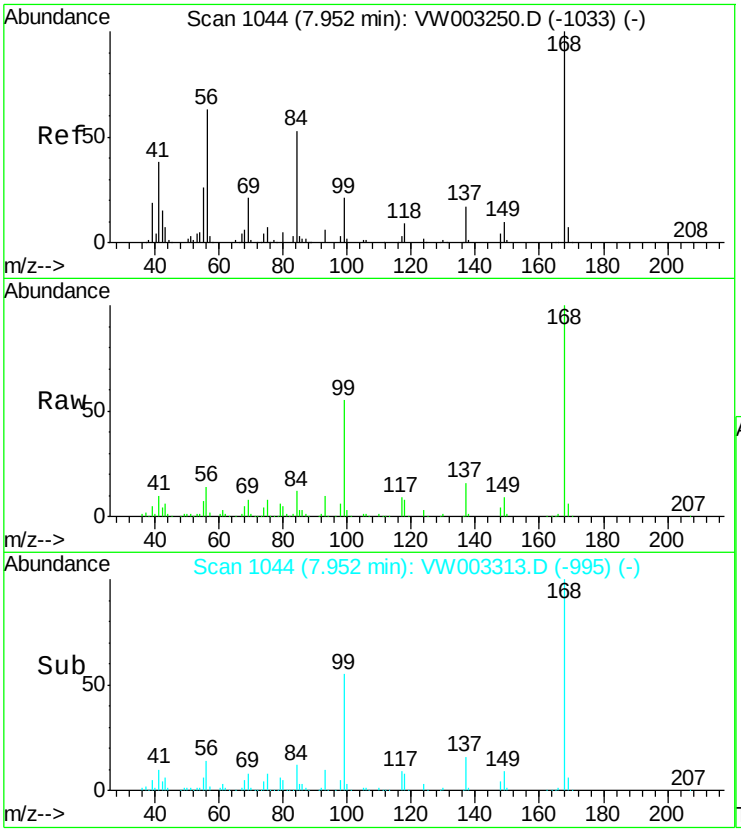
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW061518\
Data File : VW003313.D
Acq On : 16 Jun 2018 00:28
Operator : SY/AP
Sample : J3523-03
Misc : 4.65G/5ML/MSVOA_W/SOIL
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Jun 16 03:51:43 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W061318S.M
Quant Title : SW846 8260
QLast Update : Thu Jun 14 08:20:43 2018
Response via : Initial Calibration



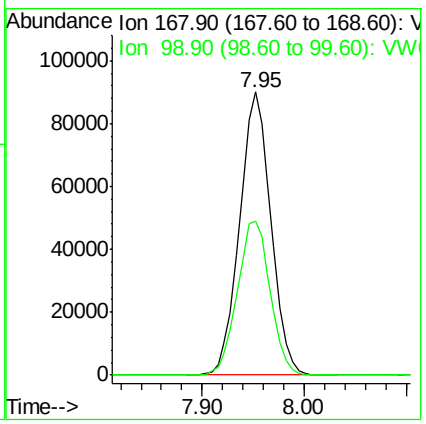


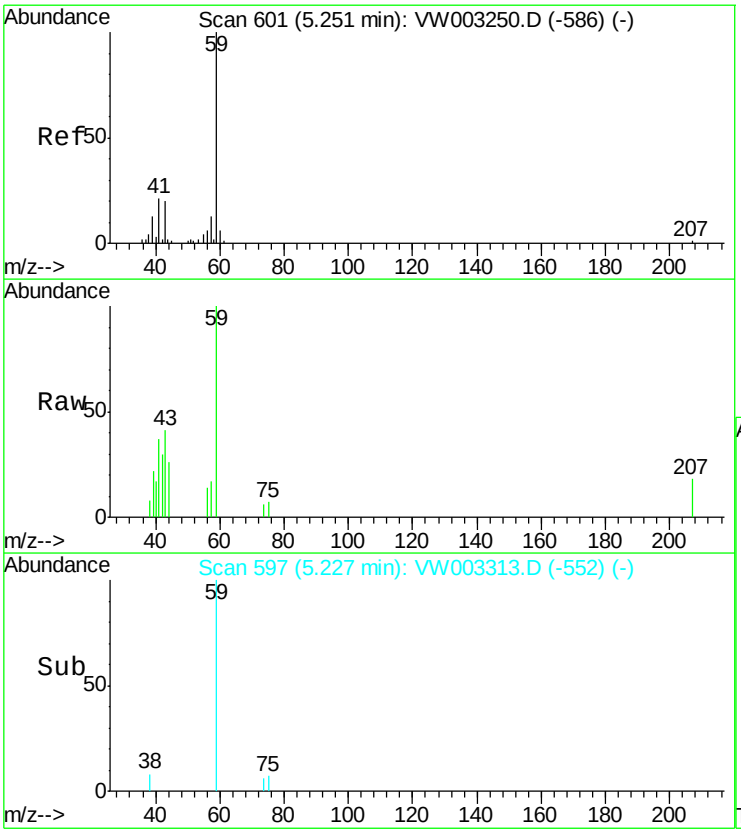
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.95 min Scan# 1044
Delta R.T. 0.00 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:168 Resp: 191583

Ion	Ratio	Lower	Upper
168	100		
99	54.6	45.5	68.3

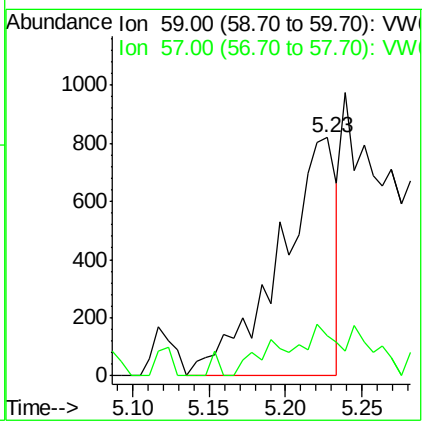


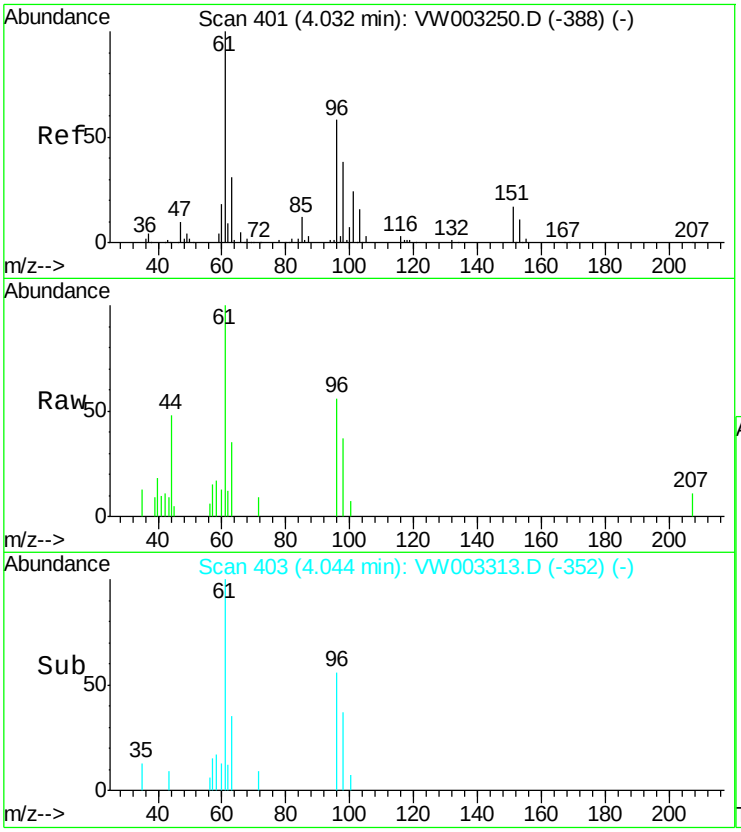


#11
Tert butyl alcohol
Concen: 18.959 ug/l
RT: 5.23 min Scan# 597
Delta R.T. -0.02 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion: 59 Resp: 2110

Ion	Ratio	Lower	Upper
59	100		
57	0.0	4.2	6.2#



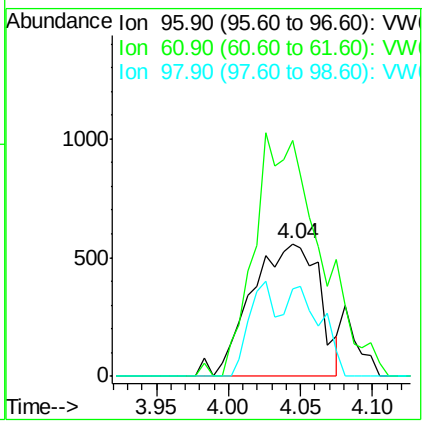


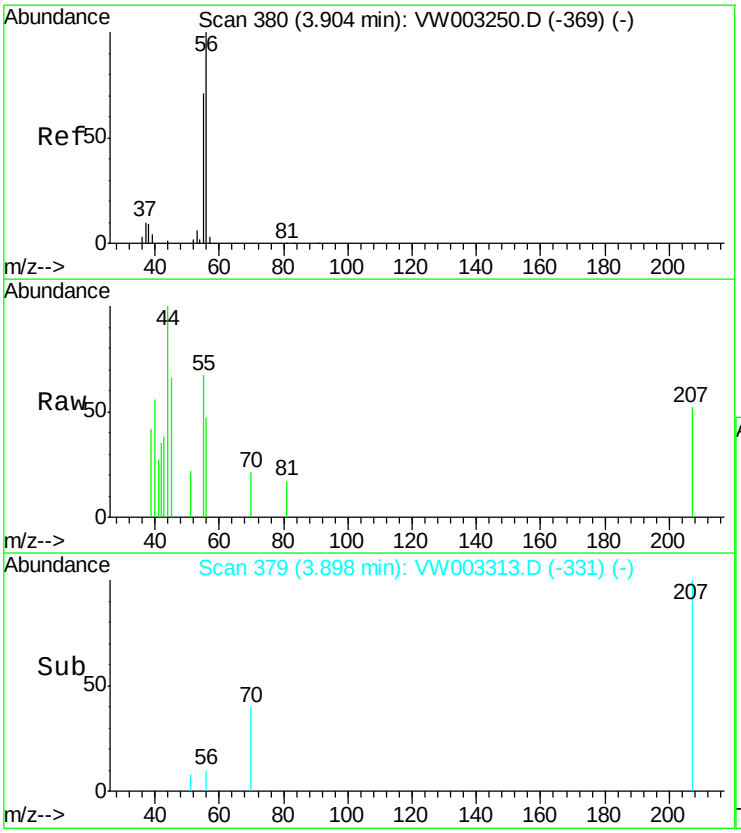
#12
1,1-Dichloroethene
Concen: 1.066 ug/l
RT: 4.04 min Scan# 403
Delta R.T. 0.01 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 96 Resp: 1849

Ion	Ratio	Lower	Upper
96	100		
61	177.8	139.0	208.4
98	65.8	53.3	79.9

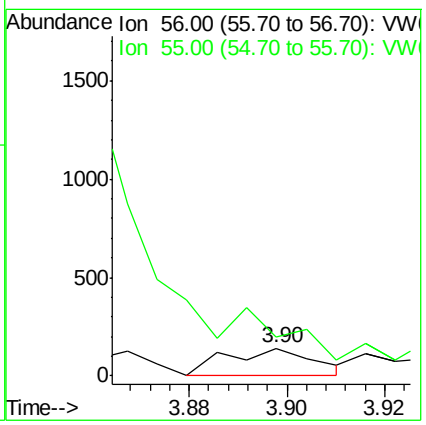


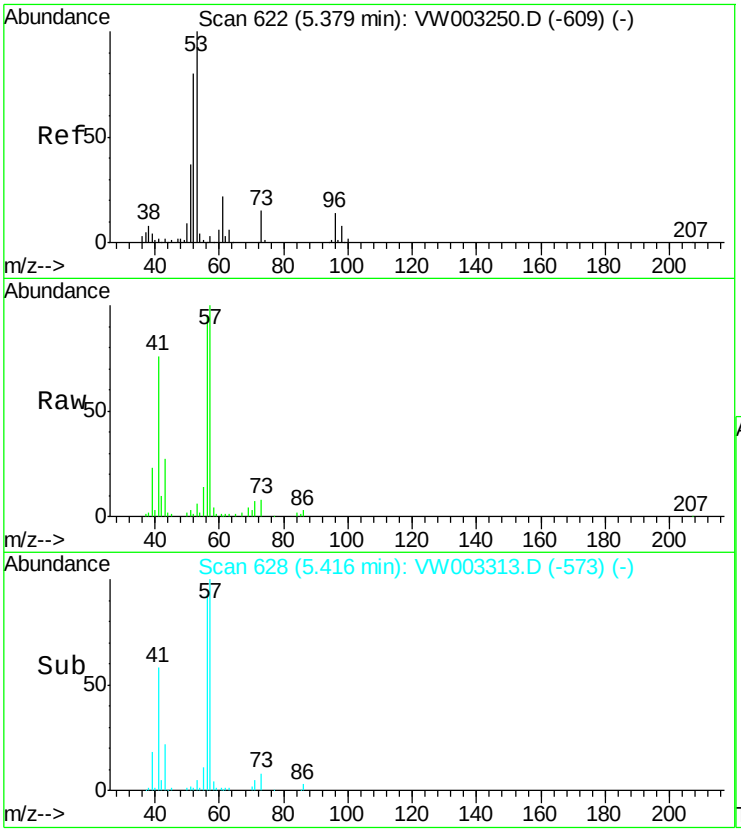


#13
Acrolein
Concen: 1.131 ug/l
RT: 3.90 min Scan# 379
Delta R.T. -0.01 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion: 56 Resp: 180

Ion	Ratio	Lower	Upper
56	100		
55	0.0	55.4	83.2#



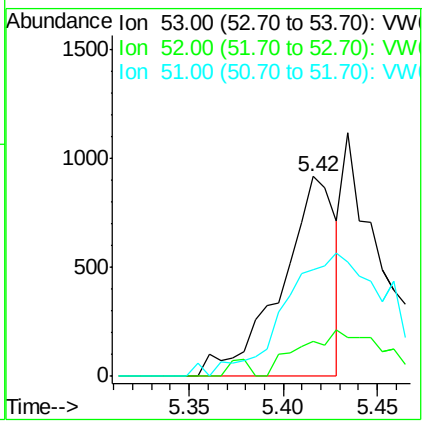


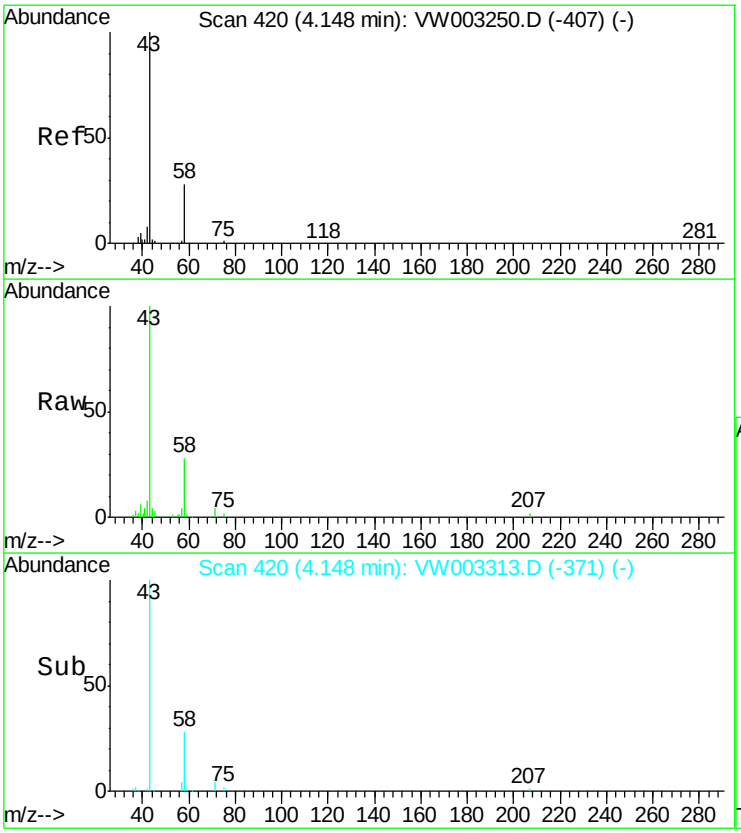
#15
Acrylonitrile
Concen: 4.732 ug/l
RT: 5.42 min Scan# 628
Delta R.T. 0.04 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 53 Resp: 1828

Ion	Ratio	Lower	Upper
53	100		
52	36.8	66.6	100.0#
51	118.8	30.6	46.0#

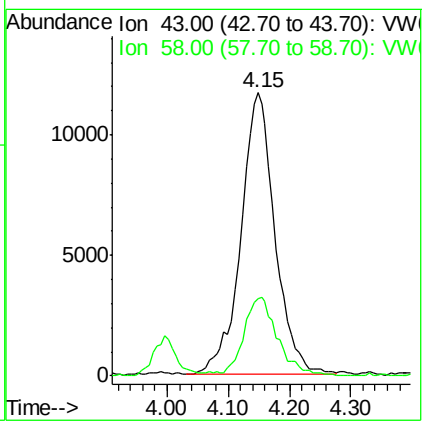


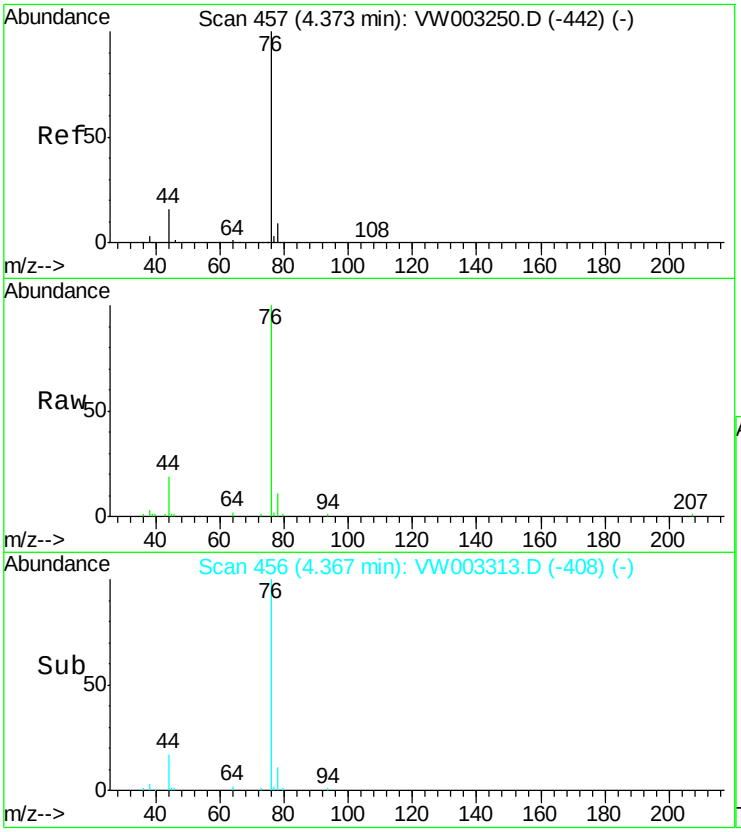


#16
Acetone
Concen: 103.504 ug/l
RT: 4.15 min Scan# 420
Delta R.T. 0.00 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion: 43 Resp: 45047

Ion	Ratio	Lower	Upper
43	100		
58	27.7	22.6	34.0



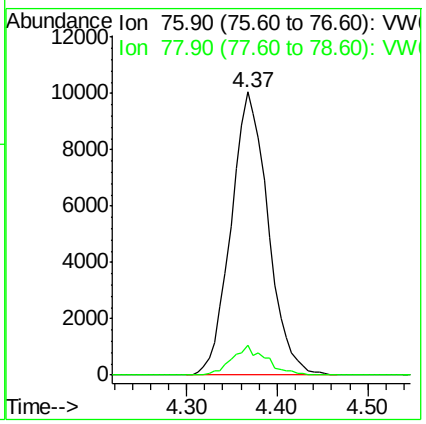


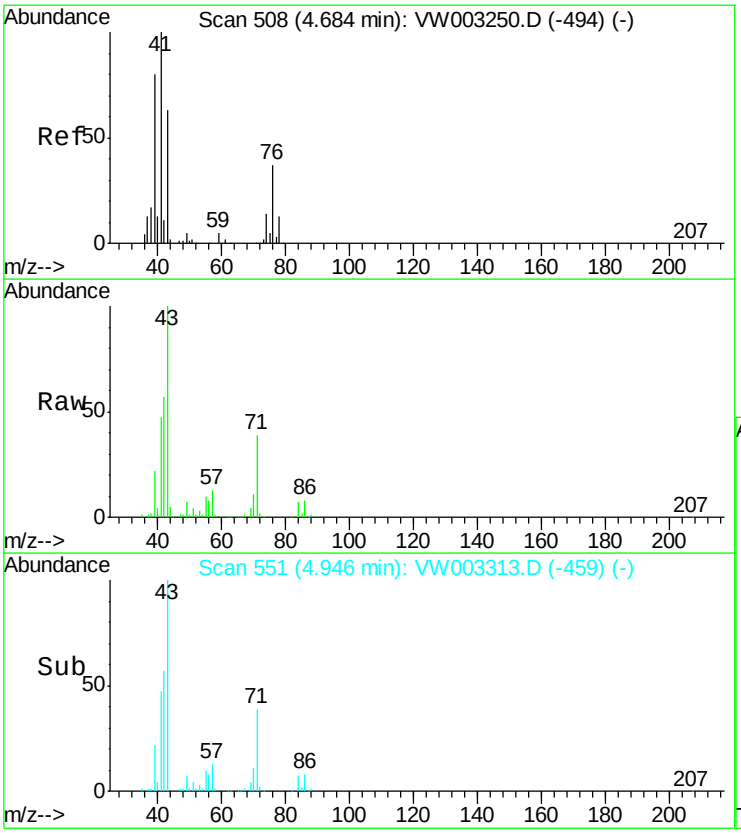
#17
Carbon Disulfide
Concen: 5.560 ug/l
RT: 4.37 min Scan# 456
Delta R.T. -0.01 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 76 Resp: 28505

Ion	Ratio	Lower	Upper
76	100		
78	10.7	7.1	10.7#

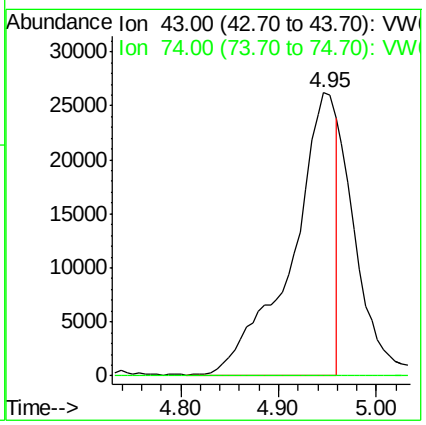


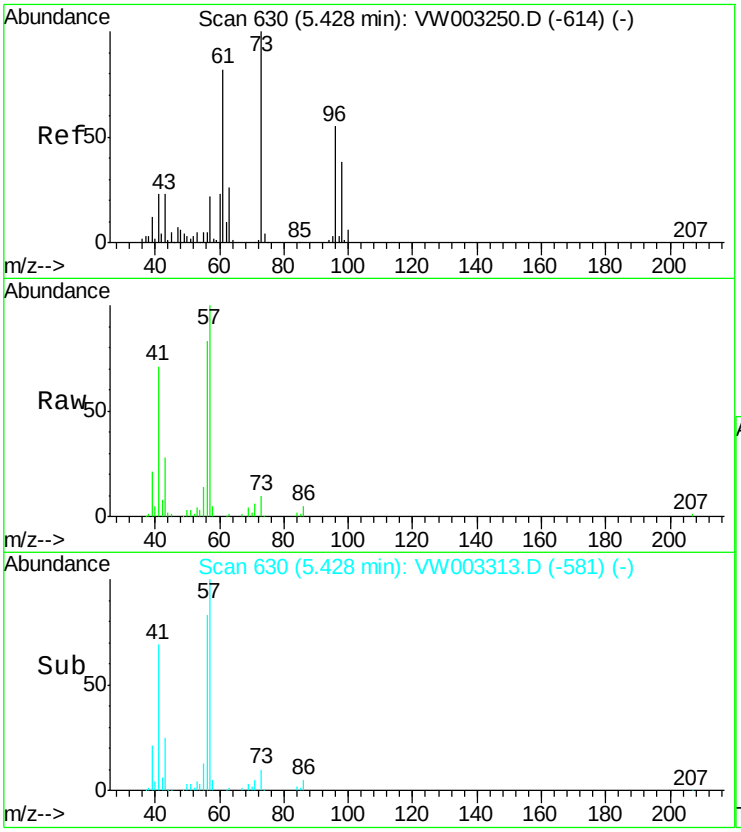


#18
Methyl Acetate
Concen: 79.892 ug/l
RT: 4.95 min Scan# 551
Delta R.T. 0.26 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion: 43 Resp: 82486

Ion	Ratio	Lower	Upper
43	100		
74	0.0	18.7	28.1#



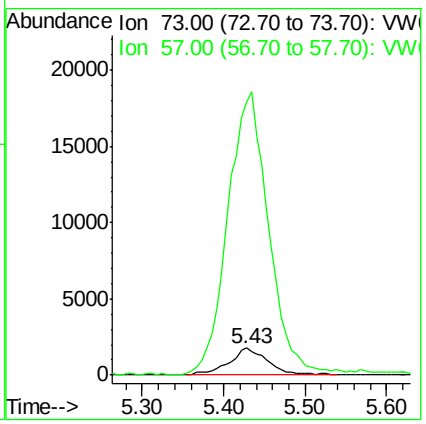


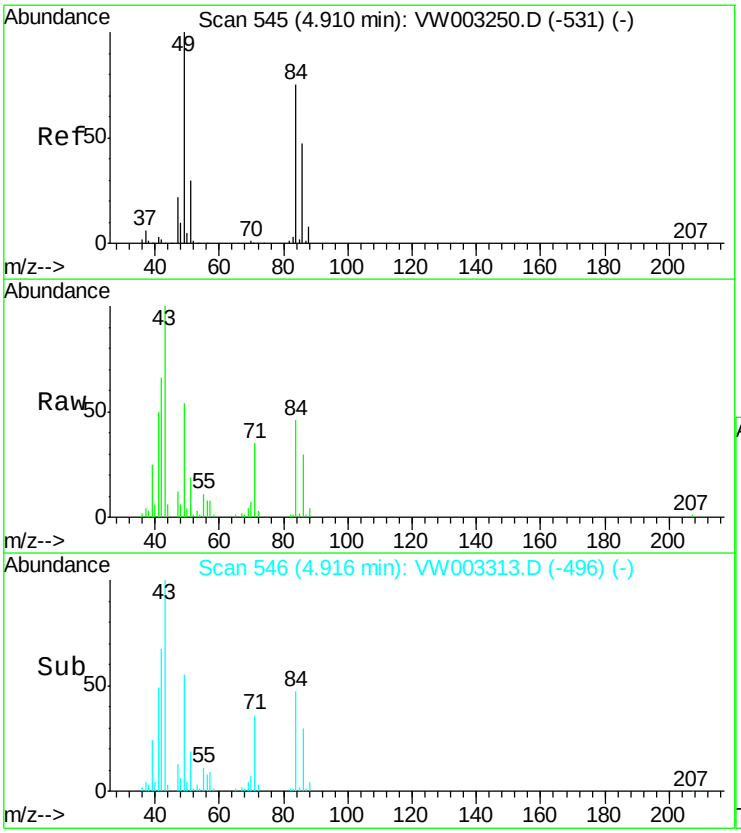
#19
Methyl tert-butyl Ether
Concen: 1.804 ug/l
RT: 5.43 min Scan# 630
Delta R.T. 0.00 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 73 Resp: 5861

Ion	Ratio	Lower	Upper
73	100		
57	1012.6	18.0	27.0#

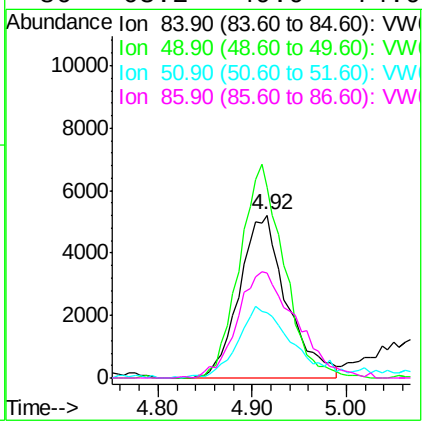


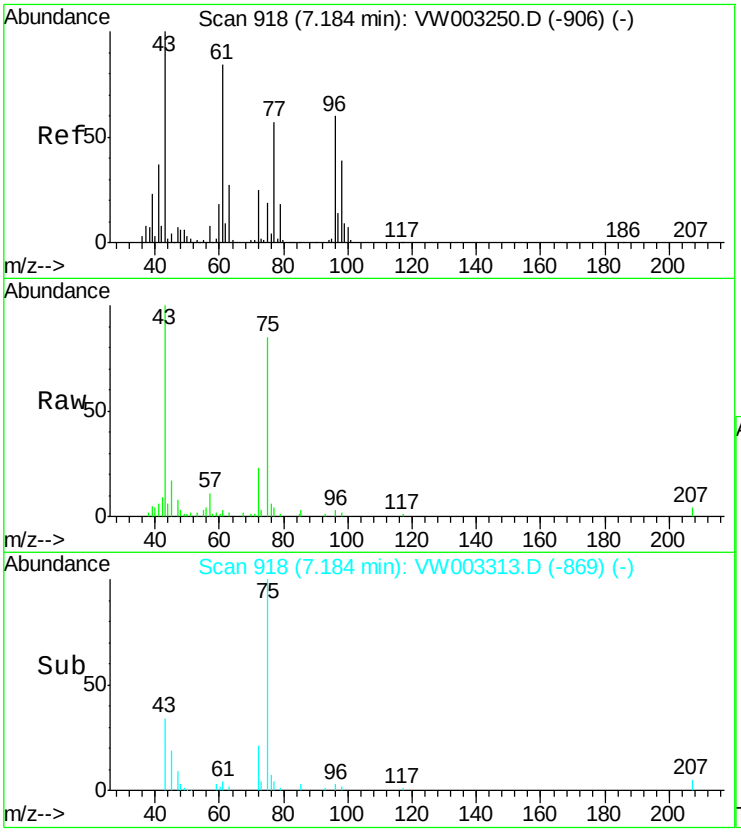


#20
Methylene Chloride
Concen: 6.719 ug/l
RT: 4.92 min Scan# 546
Delta R.T. 0.01 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion: 84 Resp: 18297

Ion	Ratio	Lower	Upper
84	100		
49	116.9	106.3	159.5
51	39.3	32.0	48.0
86	63.2	49.9	74.9



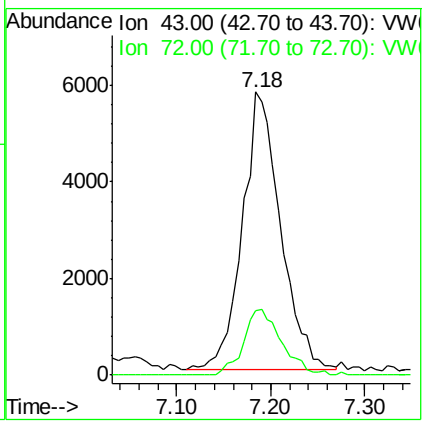


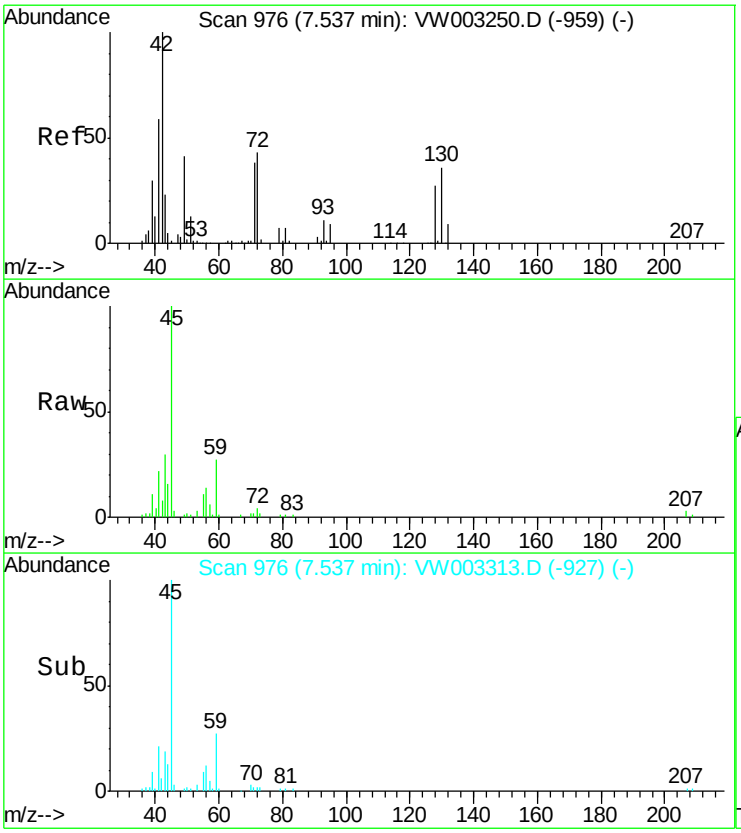
#25
2-Butanone
Concen: 29.958 ug/l
RT: 7.18 min Scan# 918
Delta R.T. 0.00 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 16213

Ion	Ratio	Lower	Upper
43	100		
72	23.1	20.3	30.5

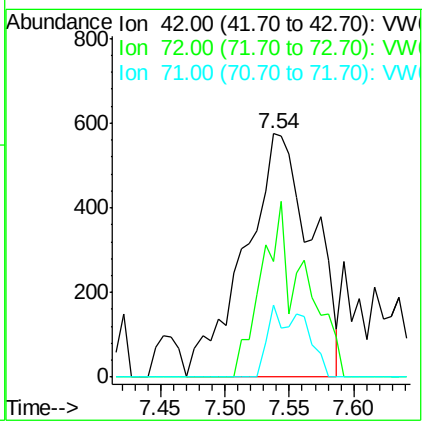


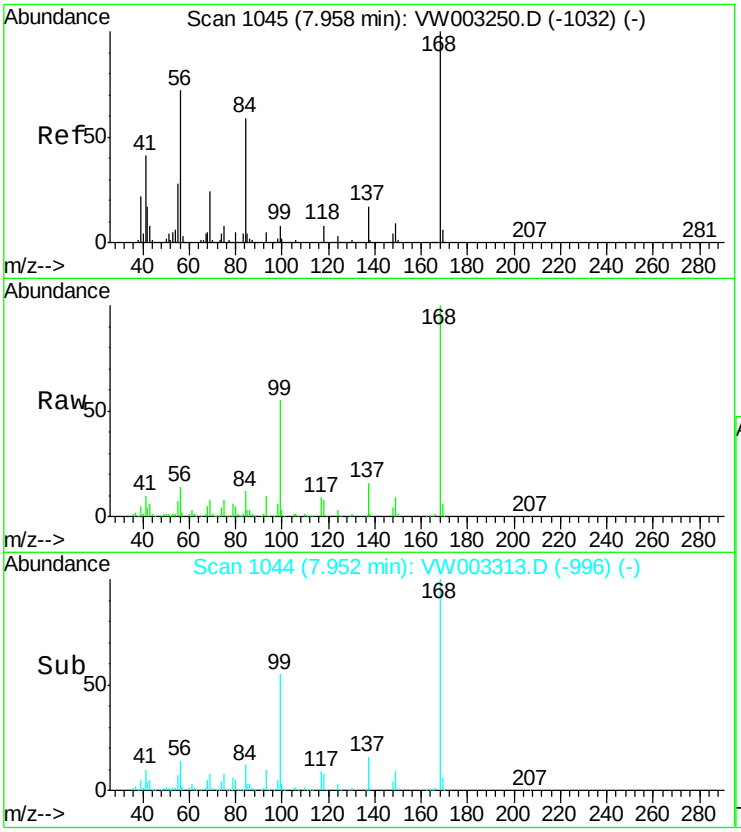


#29
Tetrahydrofuran
Concen: 6.268 ug/l
RT: 7.54 min Scan# 976
Delta R.T. 0.00 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion: 42 Resp: 2073

Ion	Ratio	Lower	Upper
42	100		
72	31.1	32.4	48.6#
71	8.6	31.2	46.8#



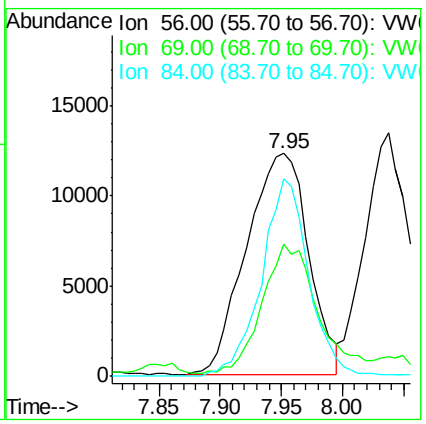


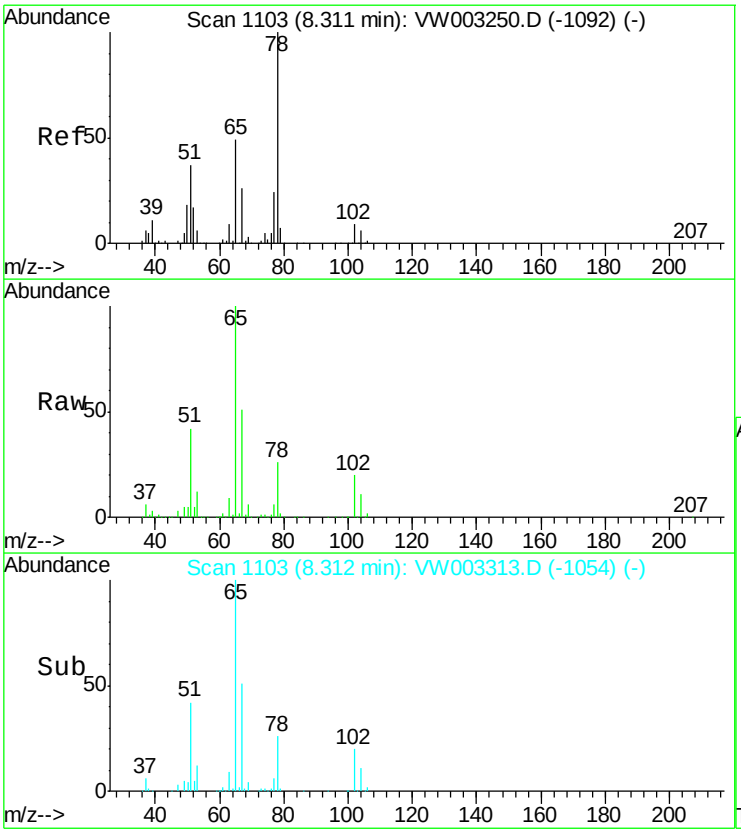
#31
Cyclohexane
Concen: 12.922 ug/l
RT: 7.95 min Scan# 1044
Delta R.T. -0.01 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 56 Resp: 43329

Ion	Ratio	Lower	Upper
56	100		
69	57.5	26.3	39.5#
84	89.3	65.7	98.5

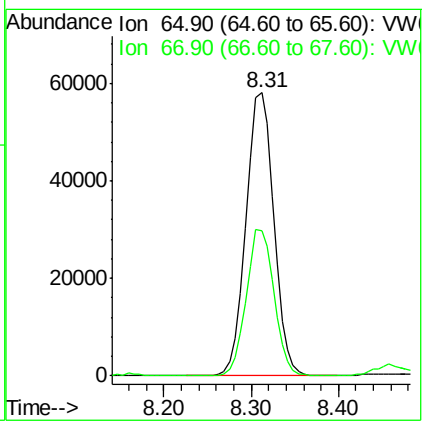


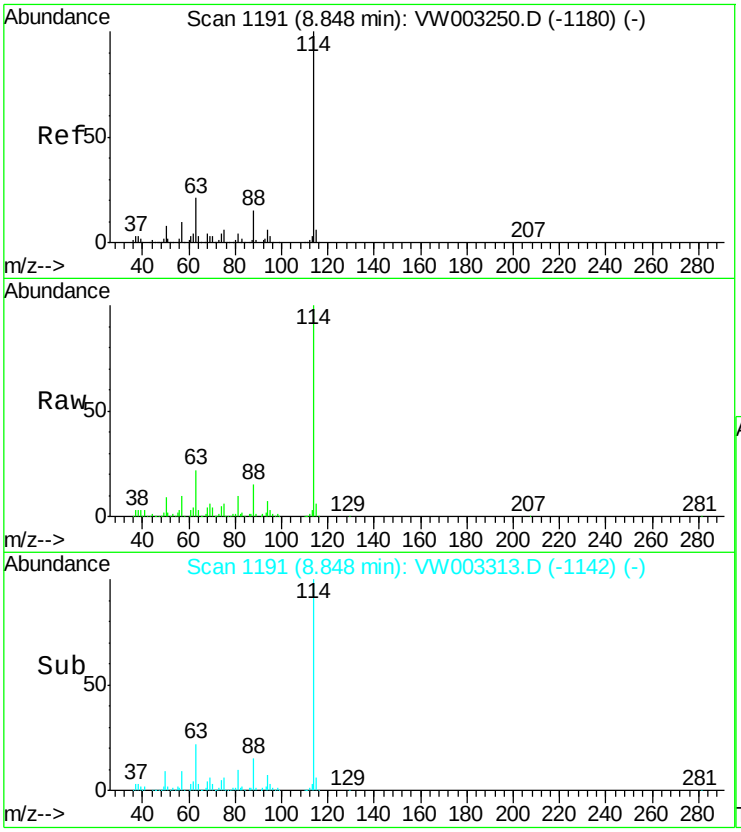


#33
1,2-Dichloroethane-d4
Concen: 61.944 ug/l
RT: 8.31 min Scan# 1103
Delta R.T. 0.00 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion: 65 Resp: 128542

Ion	Ratio	Lower	Upper
65	100		
67	51.8	0.0	104.2



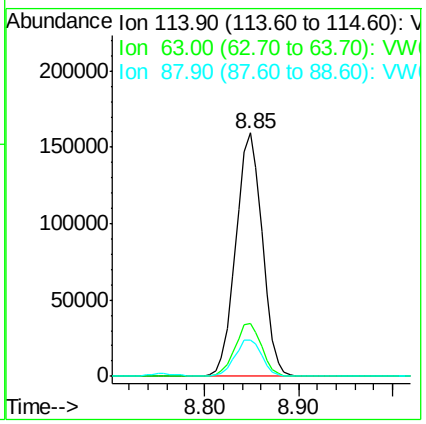


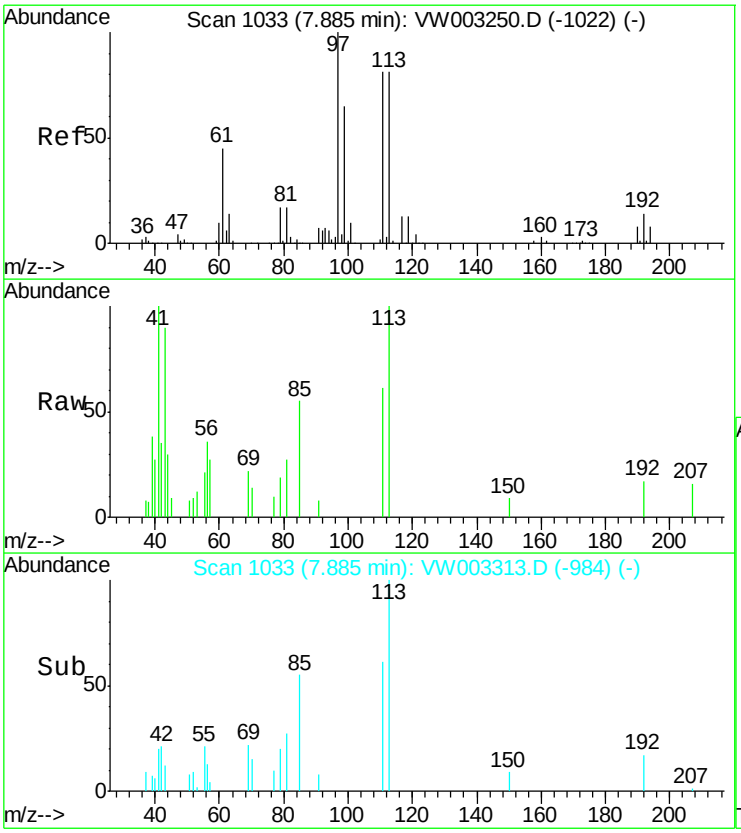
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.85 min Scan# 1191
Delta R.T. 0.00 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion:114 Resp: 311300

Ion	Ratio	Lower	Upper
114	100		
63	21.5	0.0	43.0
88	15.1	0.0	29.6

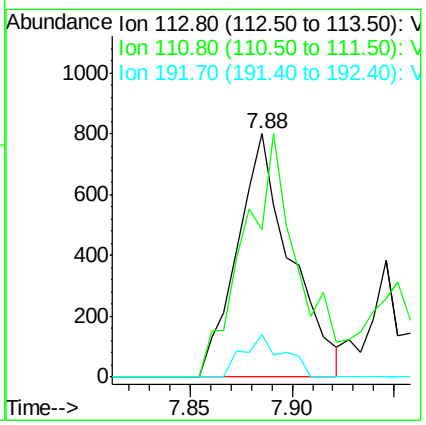


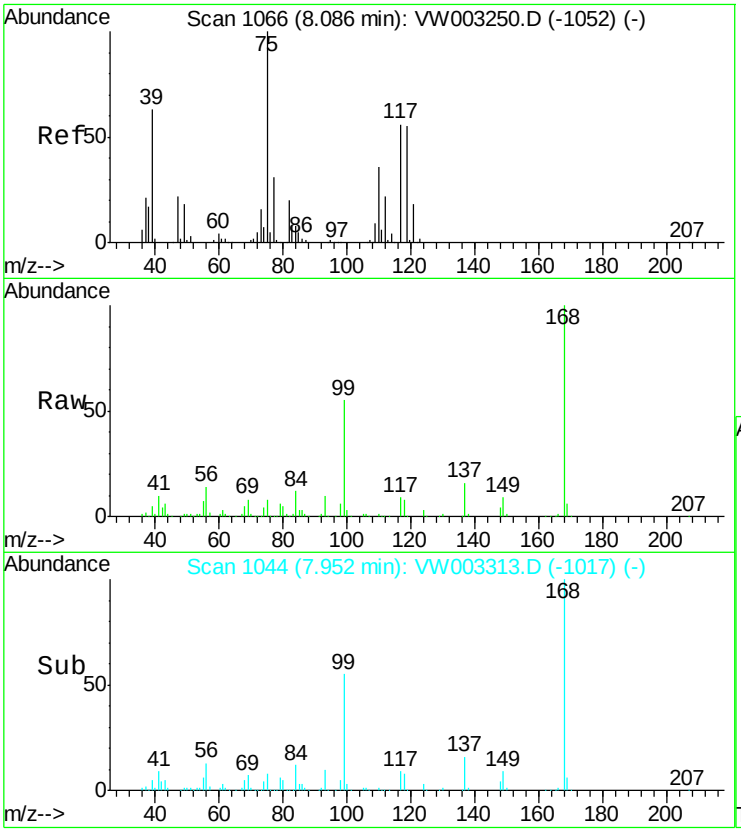


#35
Dibromofluoromethane
Concen: 0.752 ug/l
RT: 7.88 min Scan# 1033
Delta R.T. 0.00 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion:113 Resp: 1454

Ion	Ratio	Lower	Upper
113	100		
111	103.0	82.2	123.2
192	13.3	16.2	24.2#



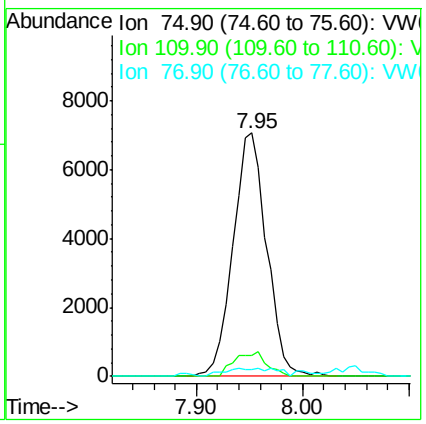


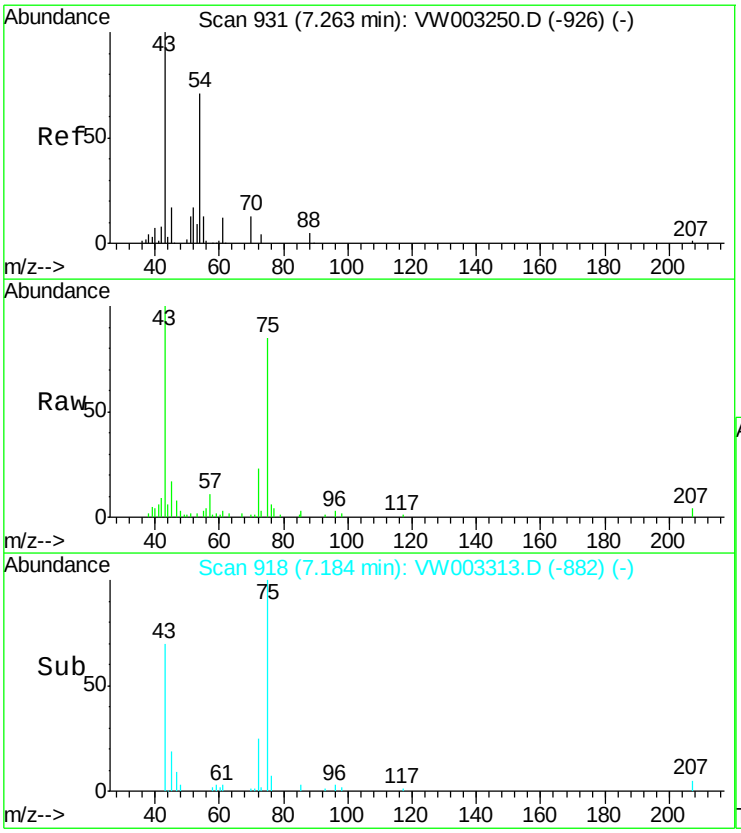
#36
1,1-Dichloropropene
Concen: 5.207 ug/l
RT: 7.95 min Scan# 1044
Delta R.T. -0.13 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 75 Resp: 15654

Ion	Ratio	Lower	Upper
75	100		
110	9.6	17.1	51.3#
77	2.8	24.9	37.3#

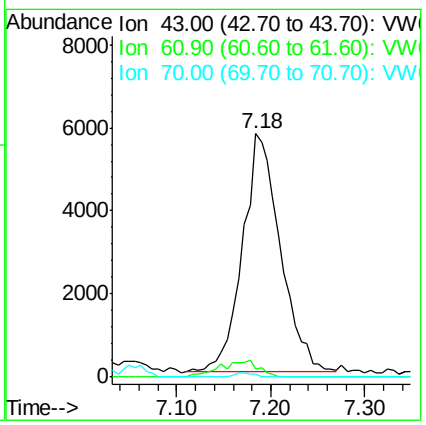


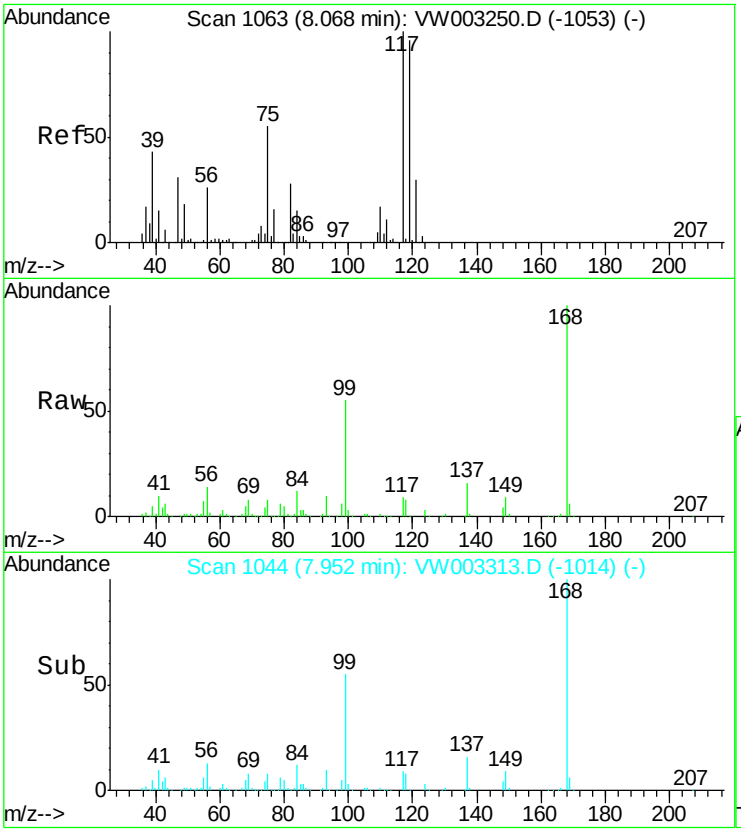


#37
Ethyl Acetate
Concen: 13.018 ug/l
RT: 7.18 min Scan# 918
Delta R.T. -0.08 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion: 43 Resp: 16213

Ion	Ratio	Lower	Upper
43	100		
61	7.1	10.8	16.2#
70	0.9	7.8	11.6#



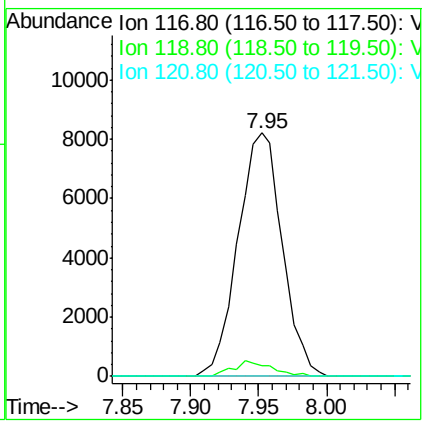


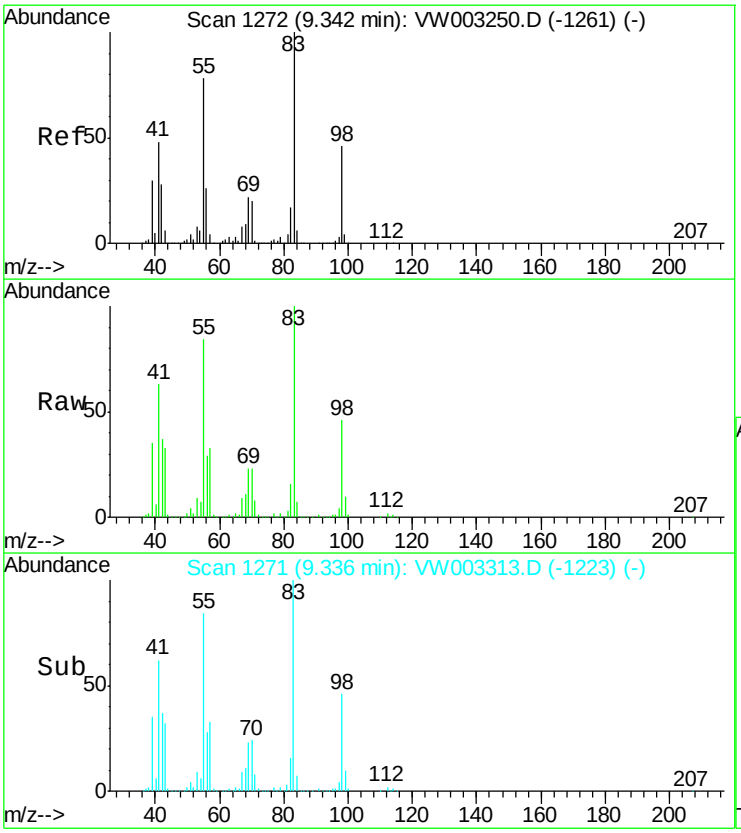
#38
Carbon Tetrachloride
Concen: 6.335 ug/l
RT: 7.95 min Scan# 1044
Delta R.T. -0.12 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion:117 Resp: 18681

Ion	Ratio	Lower	Upper
117	100		
119	4.5	76.6	115.0#
121	0.0	23.9	35.9#

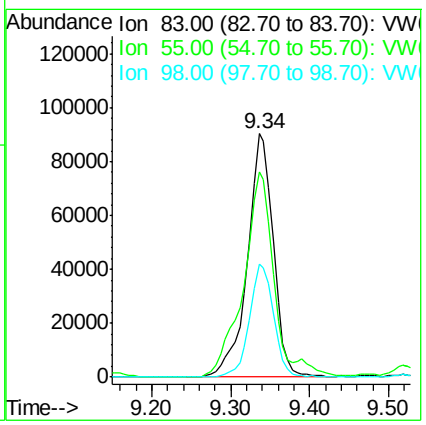


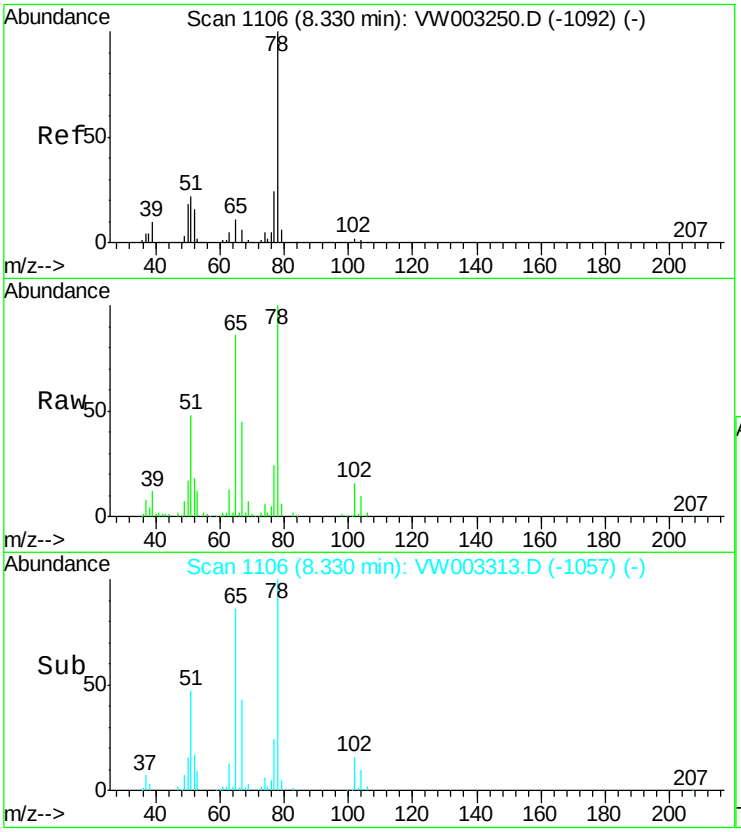


#39
Methylcyclohexane
Concen: 59.389 ug/l
RT: 9.34 min Scan# 1271
Delta R.T. -0.01 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion: 83 Resp: 206588

Ion	Ratio	Lower	Upper
83	100		
55	84.2	62.6	93.8
98	46.4	37.0	55.4



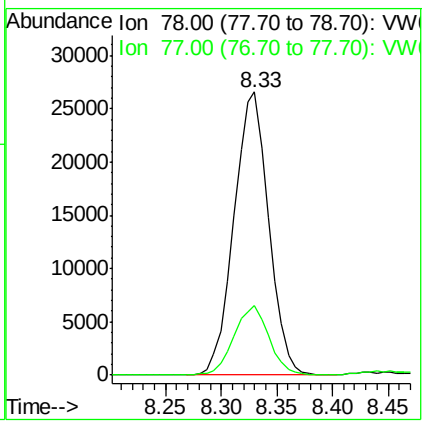


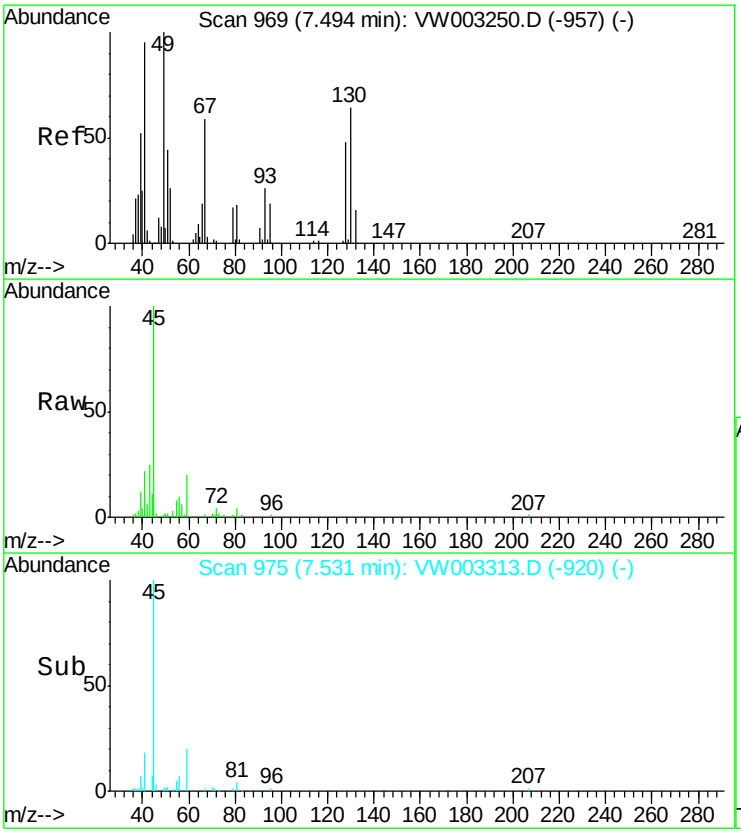
#40
Benzene
Concen: 6.926 ug/l
RT: 8.33 min Scan# 1106
Delta R.T. 0.00 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 78 Resp: 57398

Ion	Ratio	Lower	Upper
78	100		
77	24.4	19.0	28.6

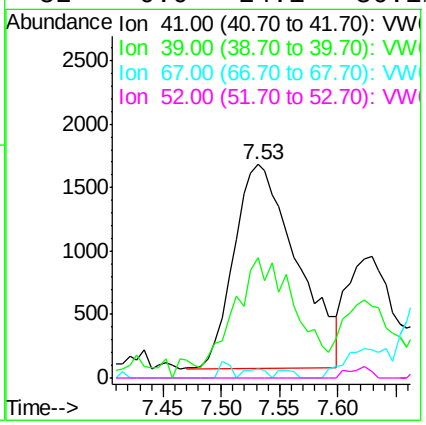


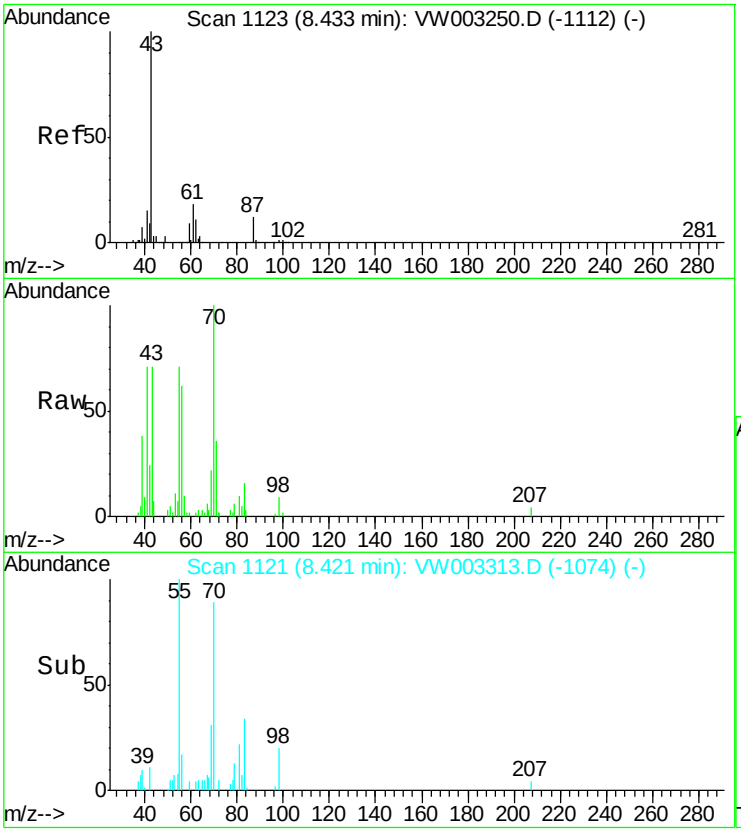


#41
Methacrylonitrile
Concen: 7.913 ug/l
RT: 7.53 min Scan# 975
Delta R.T. 0.04 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion: 41 Resp: 6048

Ion	Ratio	Lower	Upper
41	100		
39	50.1	45.8	68.8
67	0.0	52.3	78.5#
52	0.0	24.1	36.1#



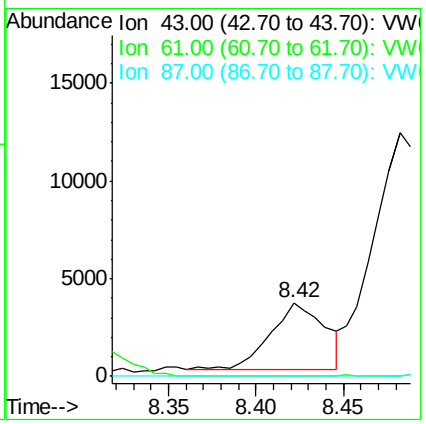


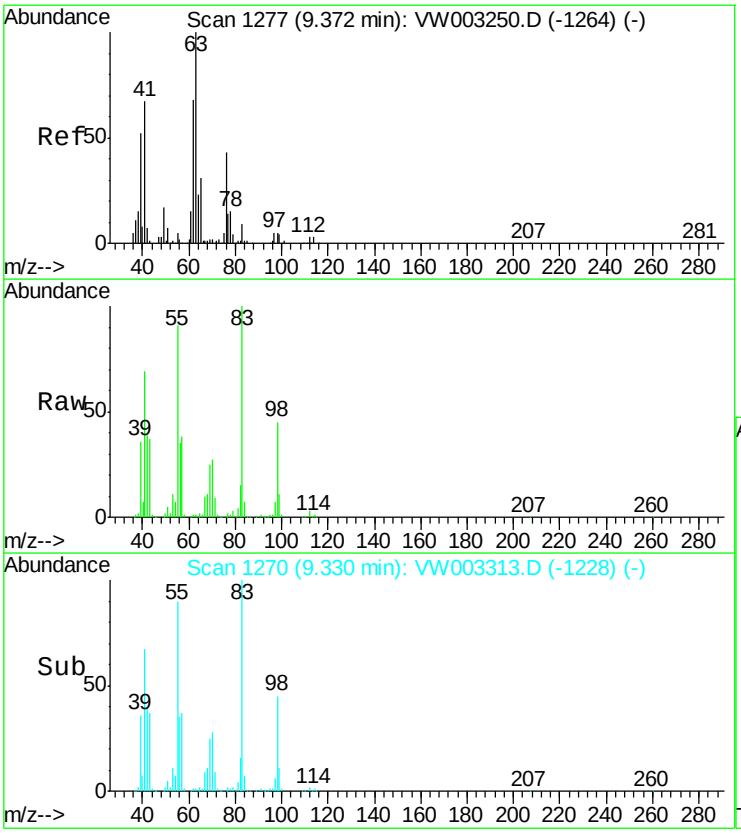
#43
Isopropyl Acetate
Concen: 3.021 ug/l
RT: 8.42 min Scan# 1121
Delta R.T. -0.01 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 7470

Ion	Ratio	Lower	Upper
43	100		
61	0.0	23.1	34.7#
87	0.0	9.8	14.6#

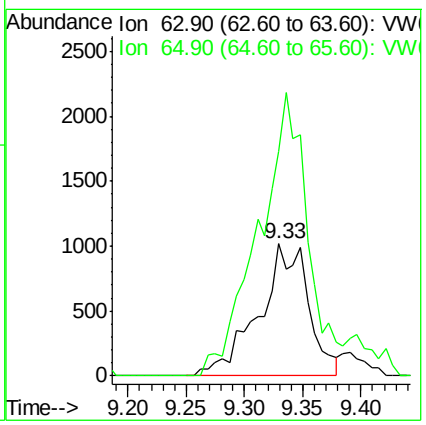


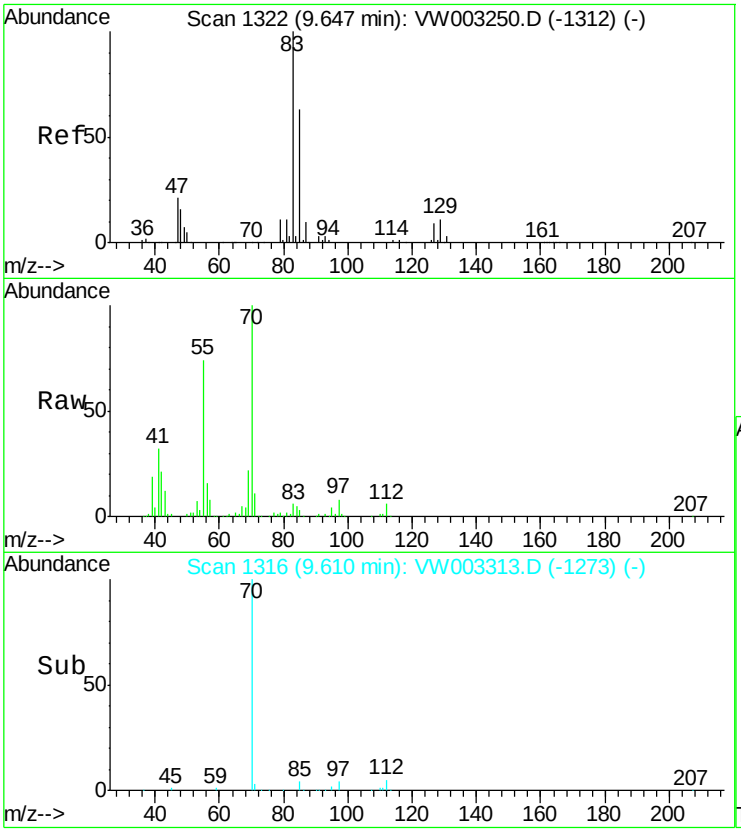


#45
1,2-Dichloropropane
Concen: 1.423 ug/l
RT: 9.33 min Scan# 1270
Delta R.T. -0.04 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion: 63 Resp: 3003

Ion	Ratio	Lower	Upper
63	100		
65	170.5	25.1	37.7#



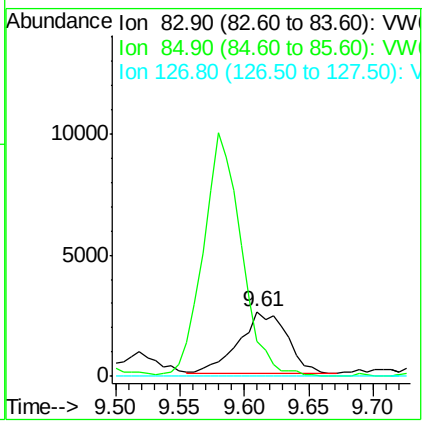


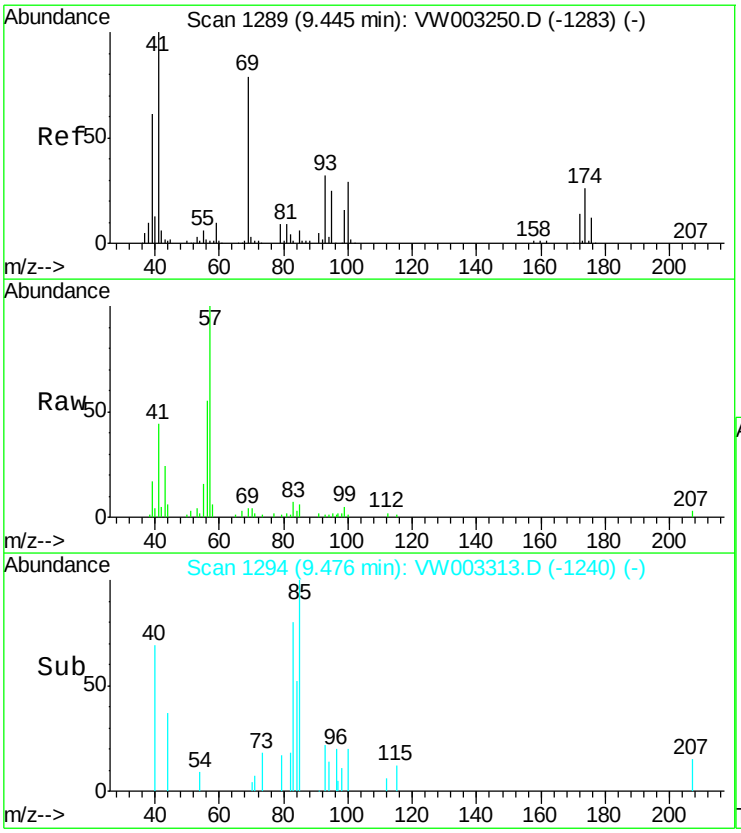
#47
Bromodichloromethane
Concen: 2.328 ug/l
RT: 9.61 min Scan# 1316
Delta R.T. -0.04 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 83 Resp: 6446

Ion	Ratio	Lower	Upper
83	100		
85	57.1	50.6	75.8
127	0.0	6.8	10.2#

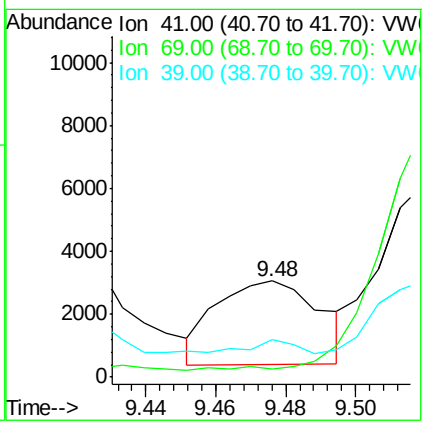


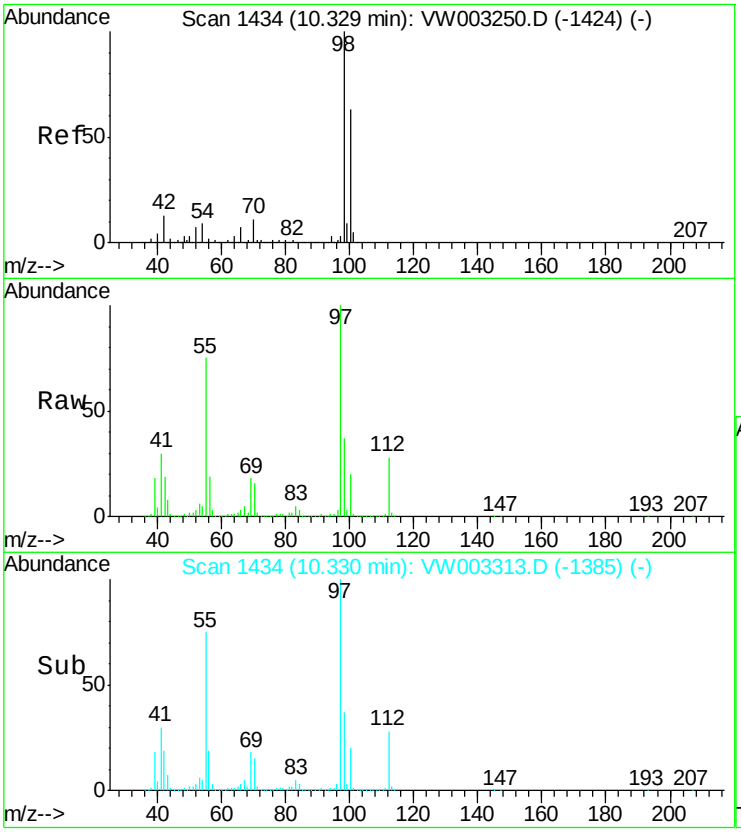


#48
Methyl methacrylate
Concen: 4.687 ug/l
RT: 9.48 min Scan# 1294
Delta R.T. 0.03 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion: 41 Resp: 5447

Ion	Ratio	Lower	Upper
41	100		
69	0.0	65.4	98.2#
39	0.0	54.2	81.2#



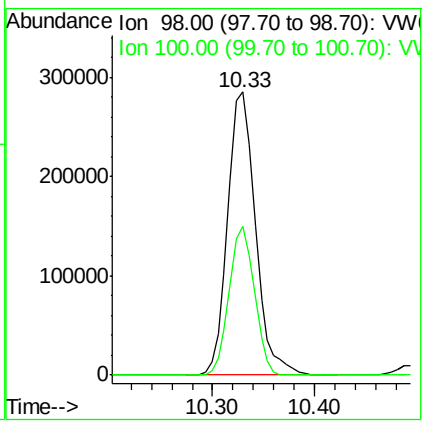


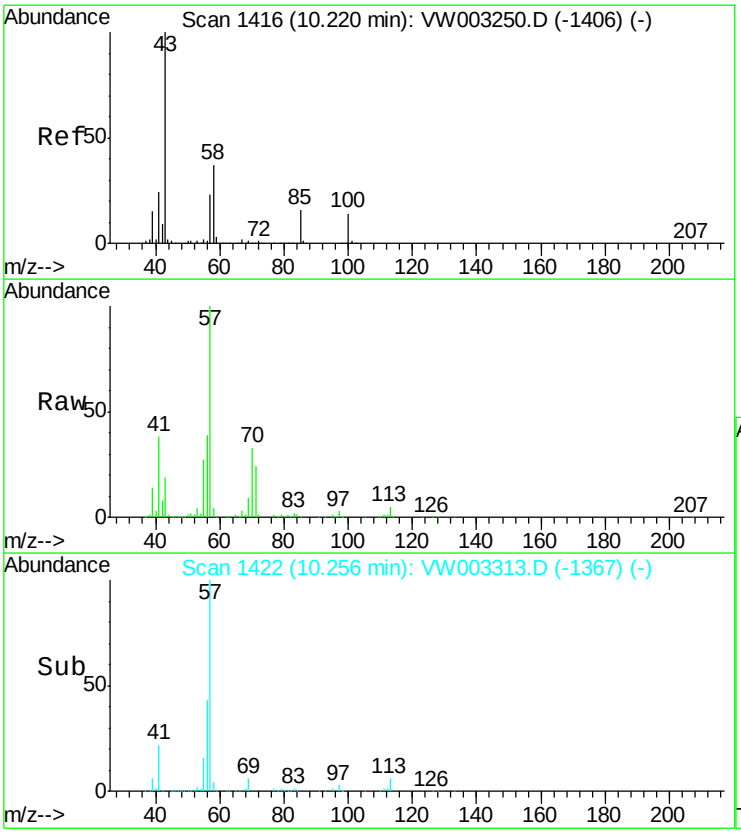
#50
Toluene-d8
Concen: 70.105 ug/l
RT: 10.33 min Scan# 1434
Delta R.T. 0.00 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 98 Resp: 537708

Ion	Ratio	Lower	Upper
98	100		
100	47.5	50.8	76.2#

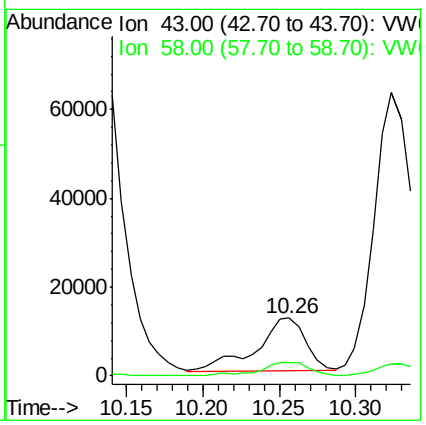


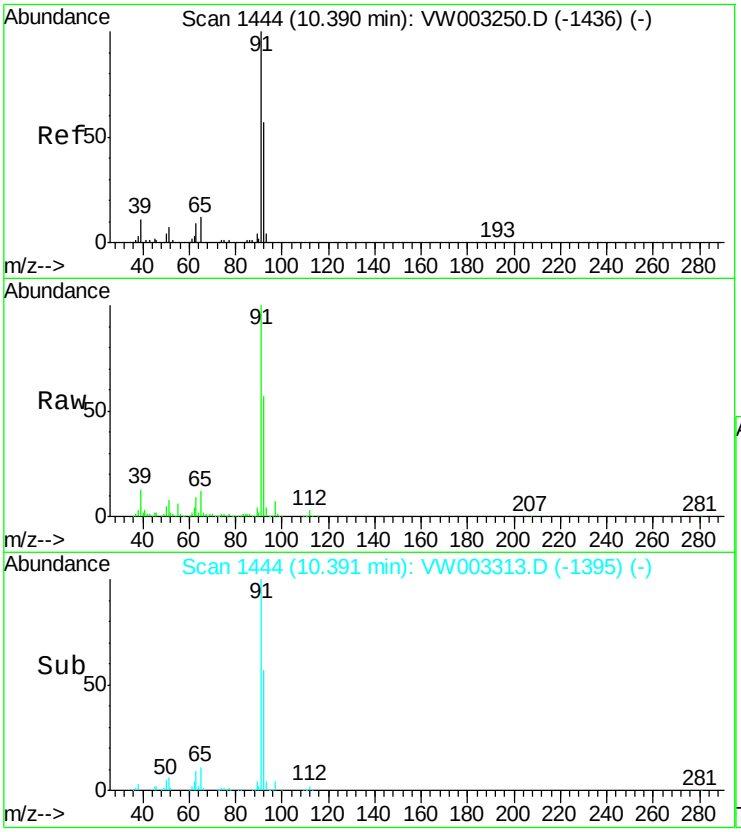


#51
4-Methyl-2-Pentanone
Concen: 21.034 ug/l
RT: 10.26 min Scan# 1422
Delta R.T. 0.04 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion: 43 Resp: 26506

Ion	Ratio	Lower	Upper
43	100		
58	25.0	29.0	43.4#



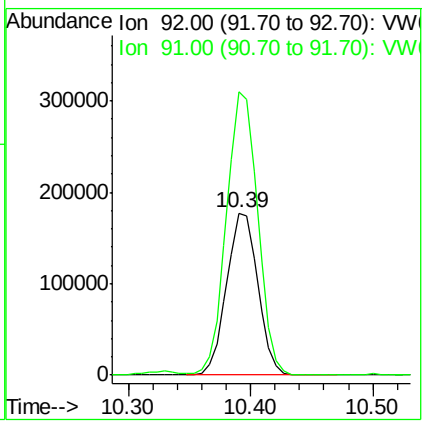


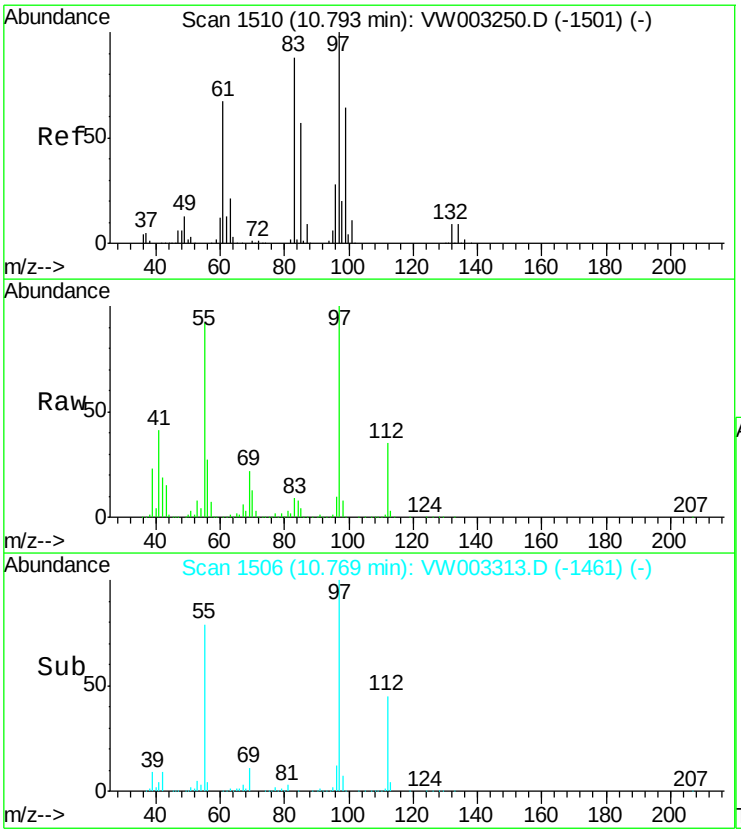
#52
Toluene
Concen: 58.709 ug/l
RT: 10.39 min Scan# 1444
Delta R.T. 0.00 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 92 Resp: 311981

Ion	Ratio	Lower	Upper
92	100		
91	175.3	141.1	211.7

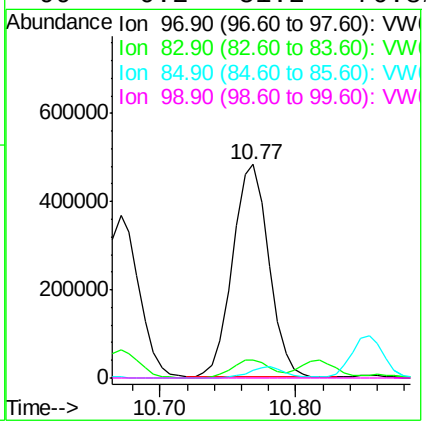


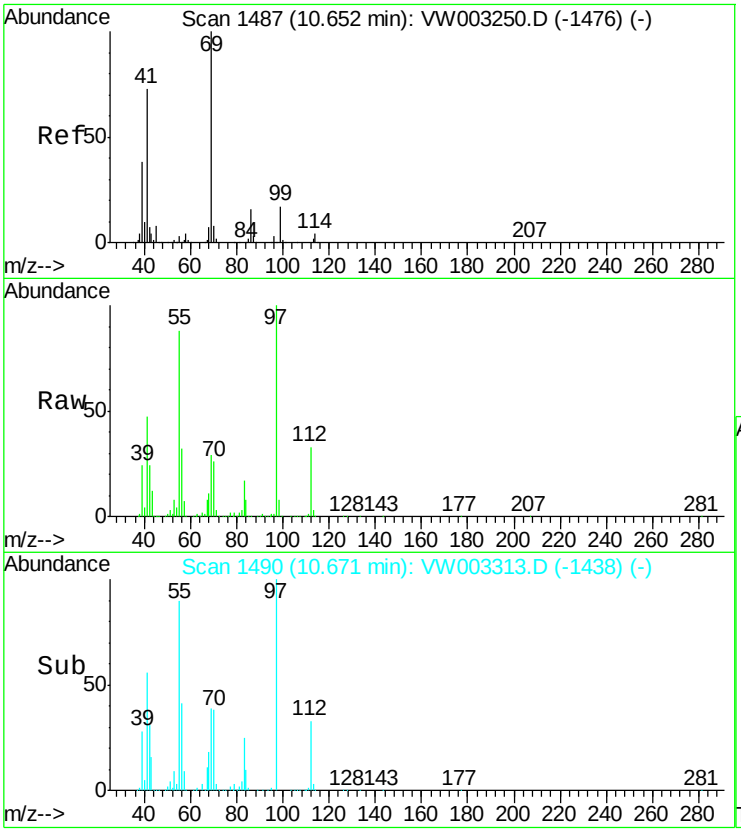


#55
1,1,2-Trichloroethane
Concen: 591.066 ug/l
RT: 10.77 min Scan# 1506
Delta R.T. -0.02 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion: 97 Resp: 899729

Ion	Ratio	Lower	Upper
97	100		
83	8.6	70.2	105.2#
85	3.6	45.6	68.4#
99	0.2	51.2	76.8#



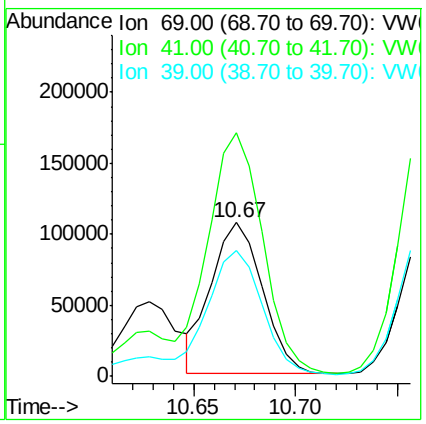


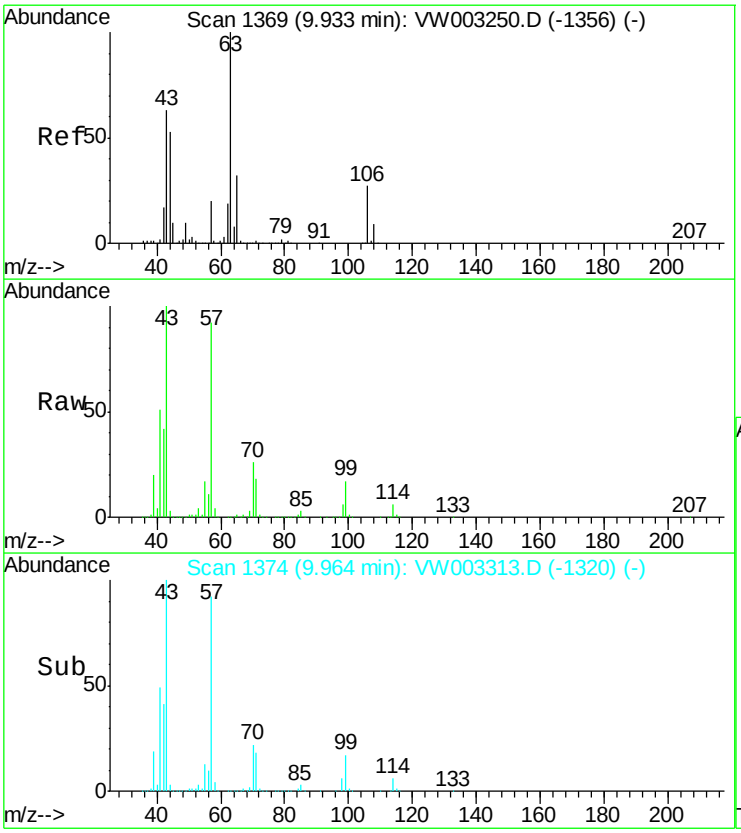
#56
Ethyl methacrylate
Concen: 101.337 ug/l
RT: 10.67 min Scan# 1490
Delta R.T. 0.02 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 69 Resp: 187317

Ion	Ratio	Lower	Upper
69	100		
41	167.3	57.8	86.6#
39	102.9	32.7	49.1#

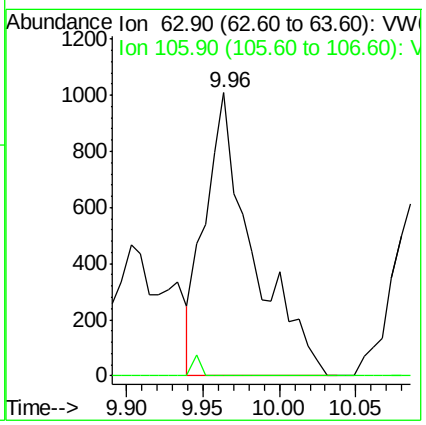


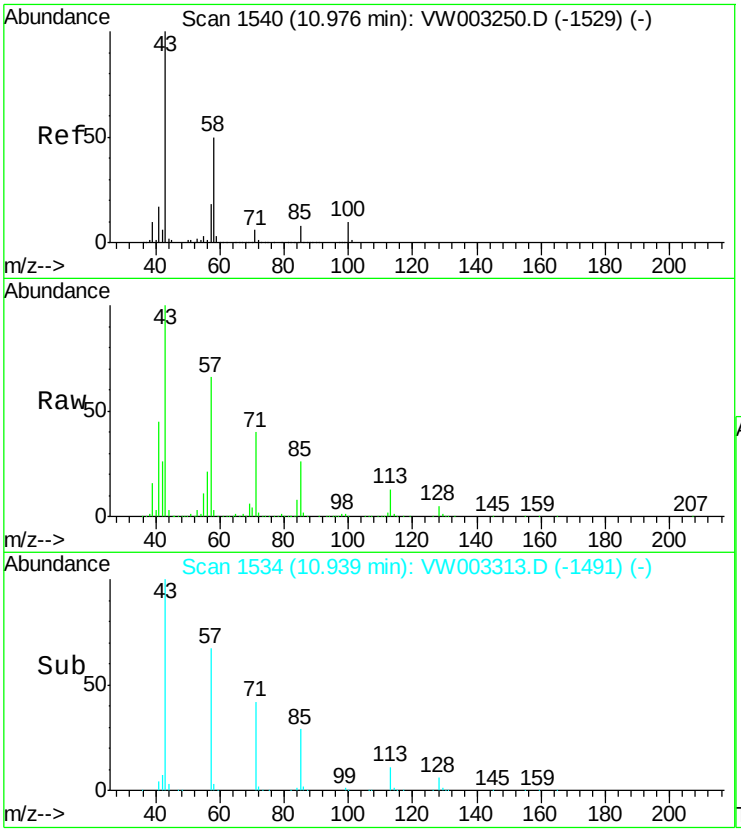


#58
2-Chloroethyl Vinyl ether
Concen: 2.626 ug/l
RT: 9.96 min Scan# 1374
Delta R.T. 0.03 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion: 63 Resp: 2176

Ion	Ratio	Lower	Upper
63	100		
106	1.2	21.8	32.8#



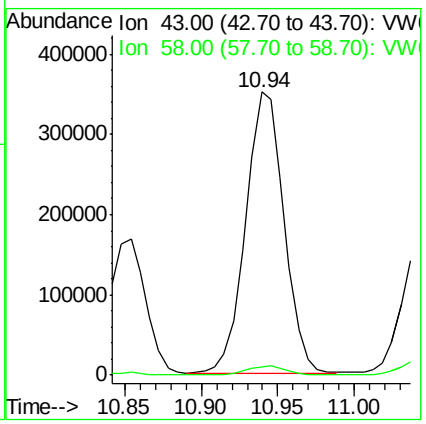


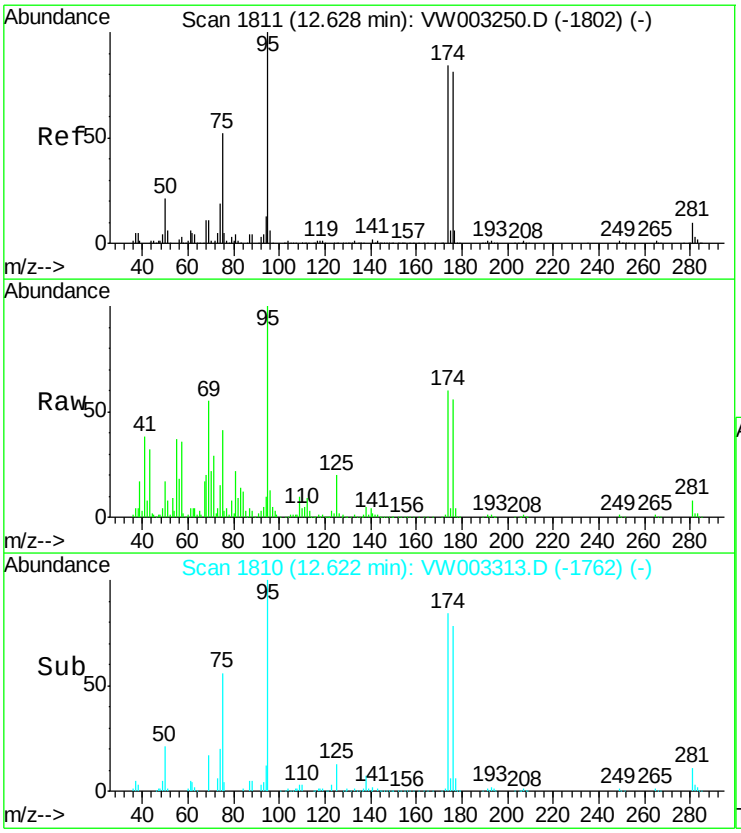
#59
2-Hexanone
Concen: 693.604 ug/l
RT: 10.94 min Scan# 1534
Delta R.T. -0.04 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 610591

Ion	Ratio	Lower	Upper
43	100		
58	3.3	25.0	75.0#

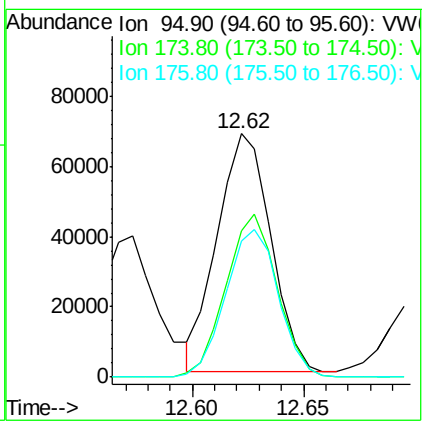


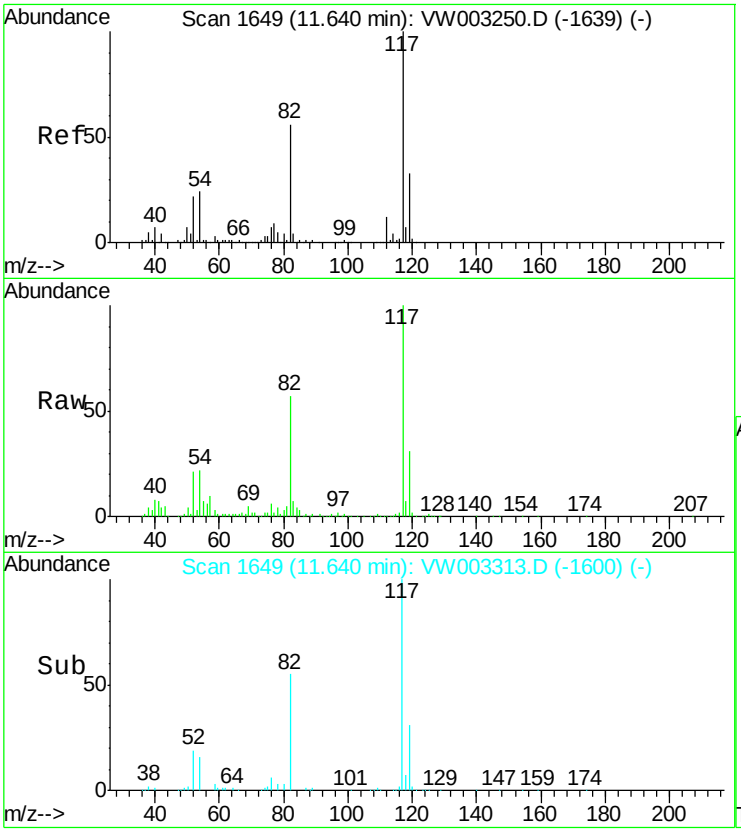


#62
4-Bromofluorobenzene
Concen: 41.731 ug/l
RT: 12.62 min Scan# 1810
Delta R.T. -0.01 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion: 95 Resp: 113273

Ion	Ratio	Lower	Upper
95	100		
174	65.9	0.0	166.4
176	61.5	0.0	162.0



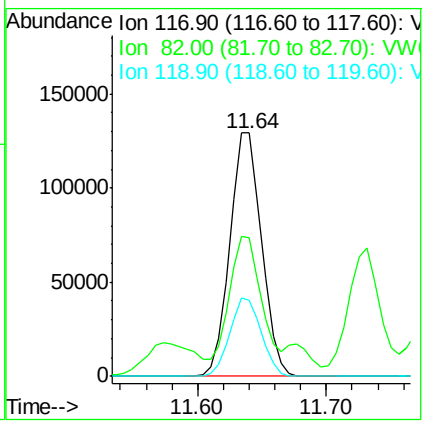


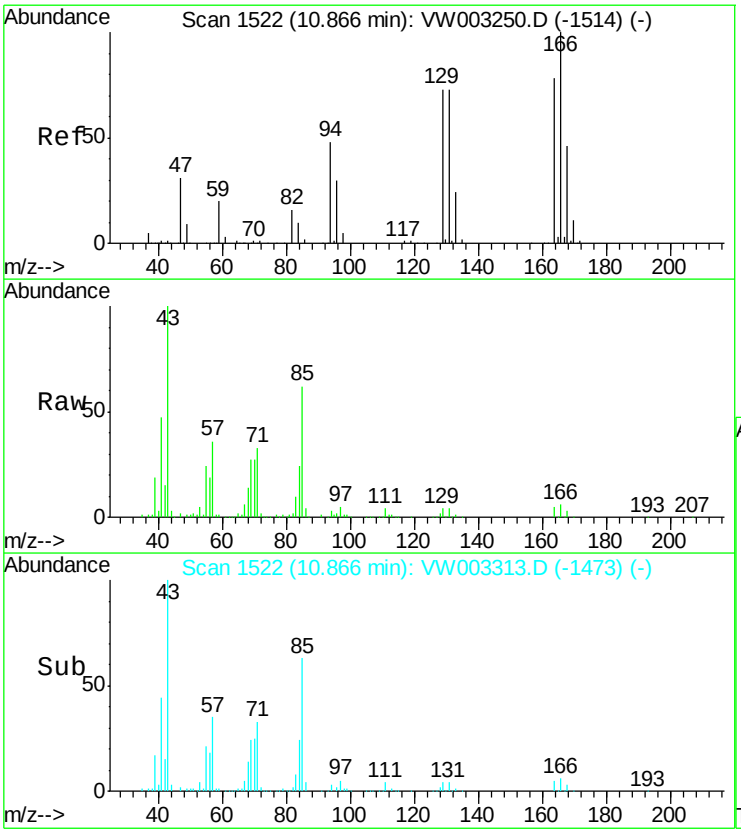
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1649
Delta R.T. 0.00 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion:117 Resp: 221855

Ion	Ratio	Lower	Upper
117	100		
82	47.4	44.6	67.0
119	31.3	26.7	40.1

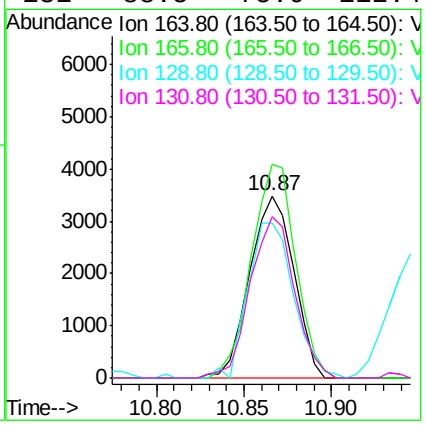


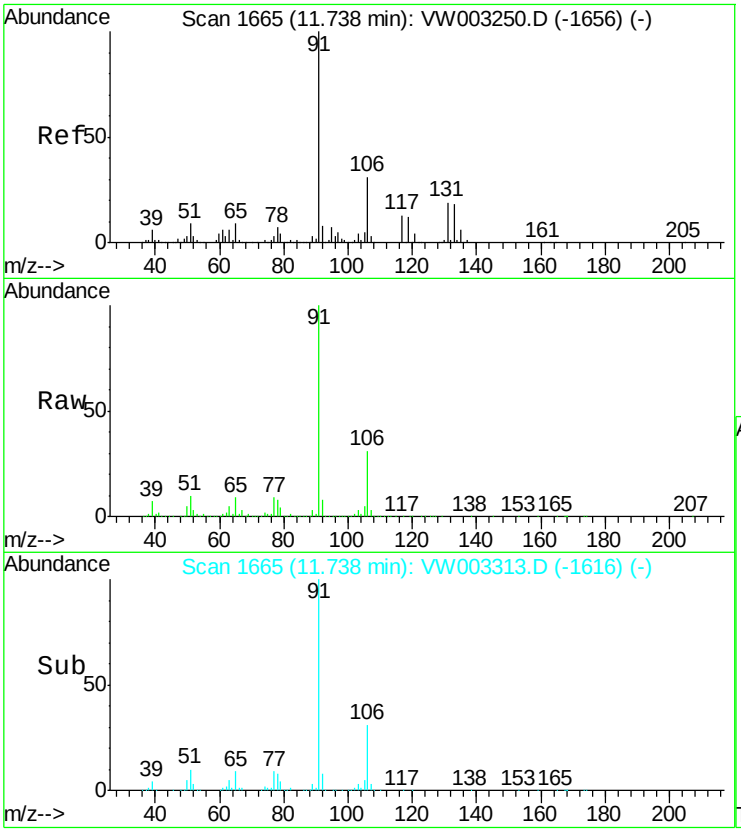


#64
Tetrachloroethene
Concen: 4.145 ug/l
RT: 10.87 min Scan# 1522
Delta R.T. 0.00 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion:164 Resp: 6151

Ion	Ratio	Lower	Upper
164	100		
166	117.5	102.6	154.0
129	85.2	75.2	112.8
131	88.5	75.0	112.4



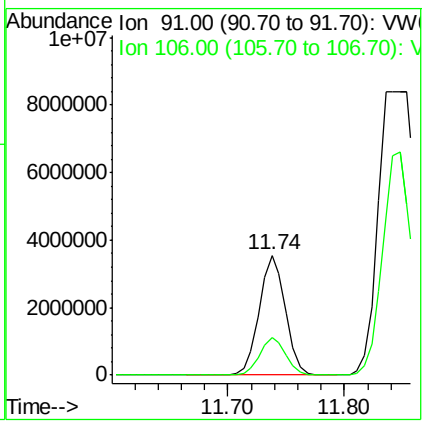


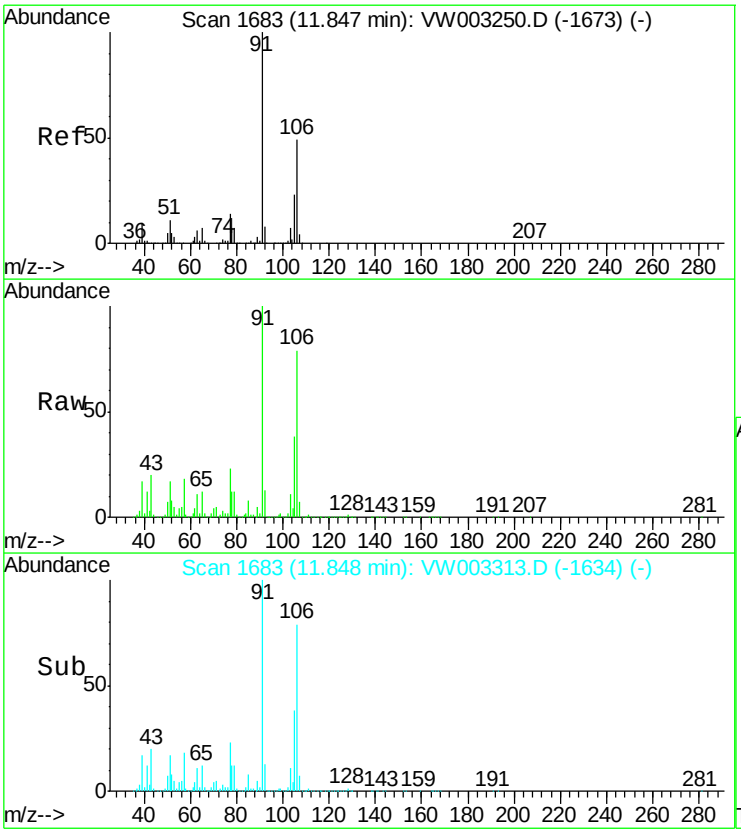
#67
Ethyl Benzene
Concen: 677.429 ug/l
RT: 11.74 min Scan# 1665
Delta R.T. 0.00 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 91 Resp: 5547763

Ion	Ratio	Lower	Upper
91	100		
106	31.1	24.7	37.1

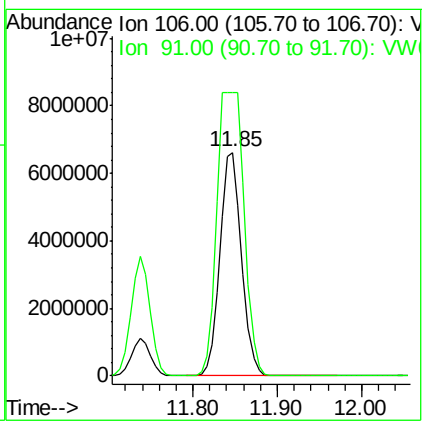


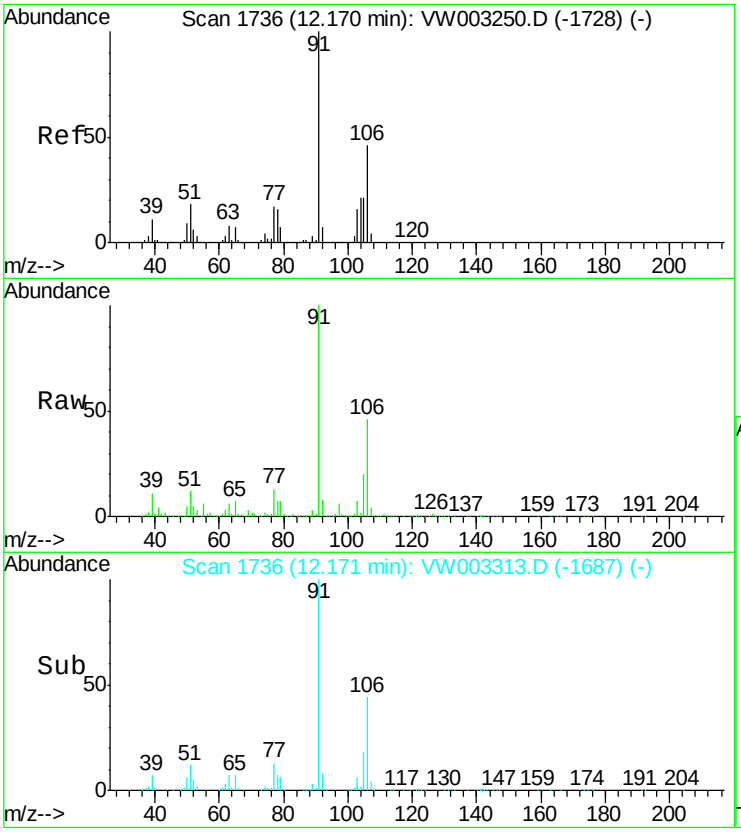


#68
m/p-Xylenes
Concen: 3737.804 ug/l
RT: 11.85 min Scan# 1683
Delta R.T. 0.00 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion:106 Resp:11636169

Ion	Ratio	Lower	Upper
106	100		
91	161.4	165.4	248.0#



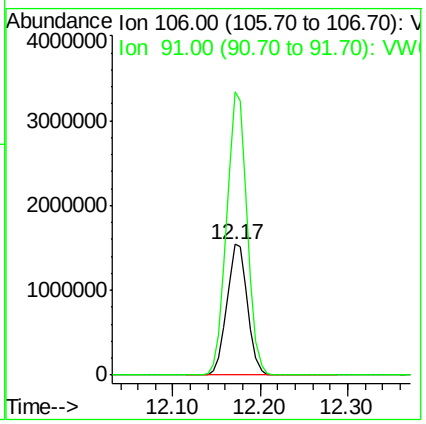


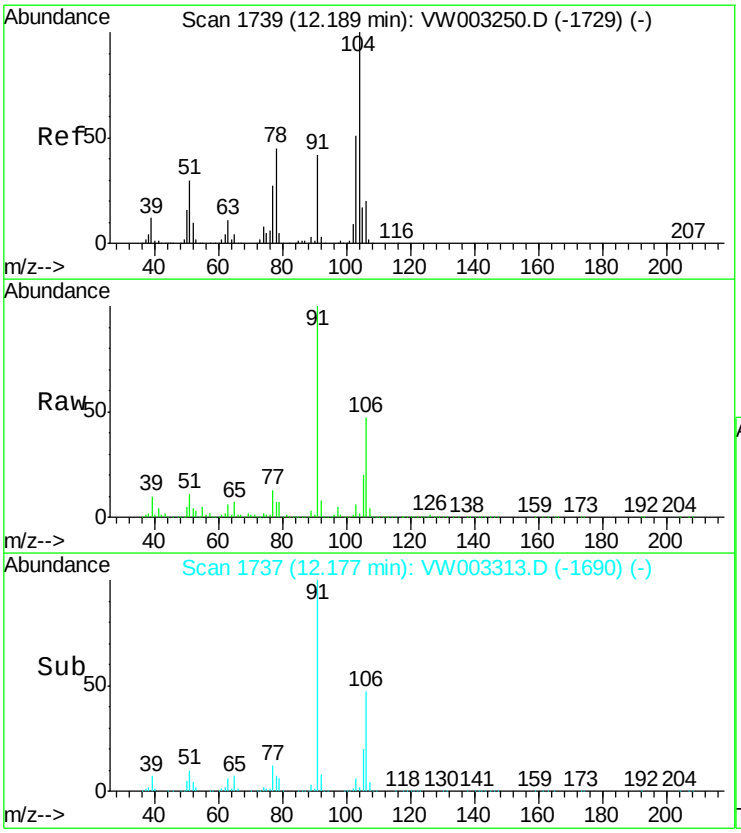
#69
o-Xylene
Concen: 870.356 ug/l
RT: 12.17 min Scan# 1736
Delta R.T. 0.00 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion:106 Resp: 2511098

Ion	Ratio	Lower	Upper
106	100		
91	216.6	108.6	325.6

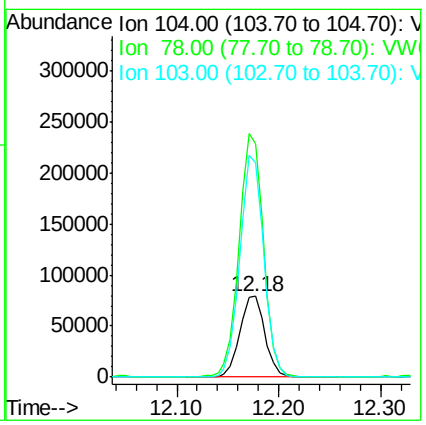


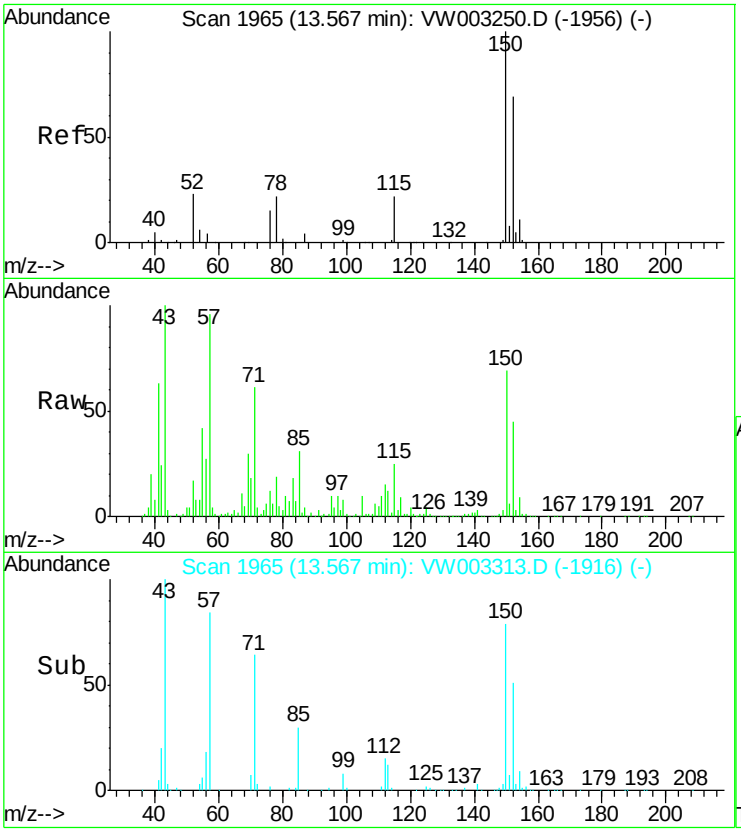


#70
Styrene
Concen: 27.979 ug/l
RT: 12.18 min Scan# 1737
Delta R.T. -0.01 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion:104 Resp: 134363

Ion	Ratio	Lower	Upper
104	100		
78	293.6	41.3	61.9#
103	262.7	45.0	67.4#



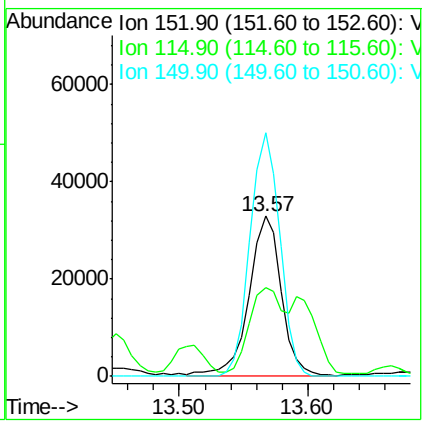


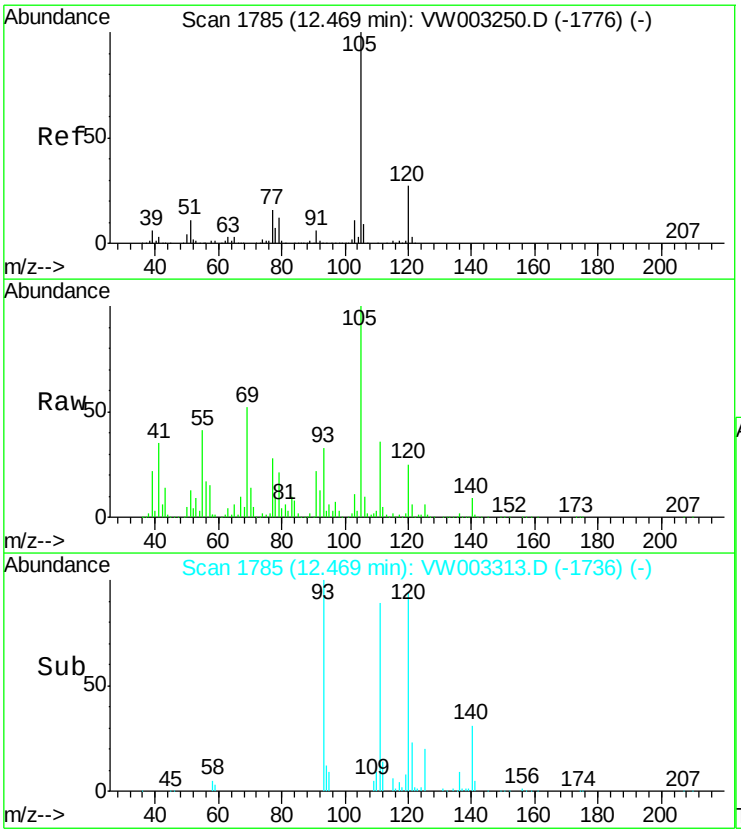
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.57 min Scan# 1965
Delta R.T. 0.00 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion:152 Resp: 55803

Ion	Ratio	Lower	Upper
152	100		
115	59.1	29.3	88.0
150	143.7	0.0	349.6

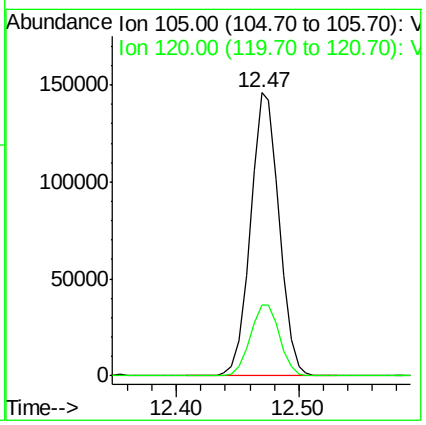


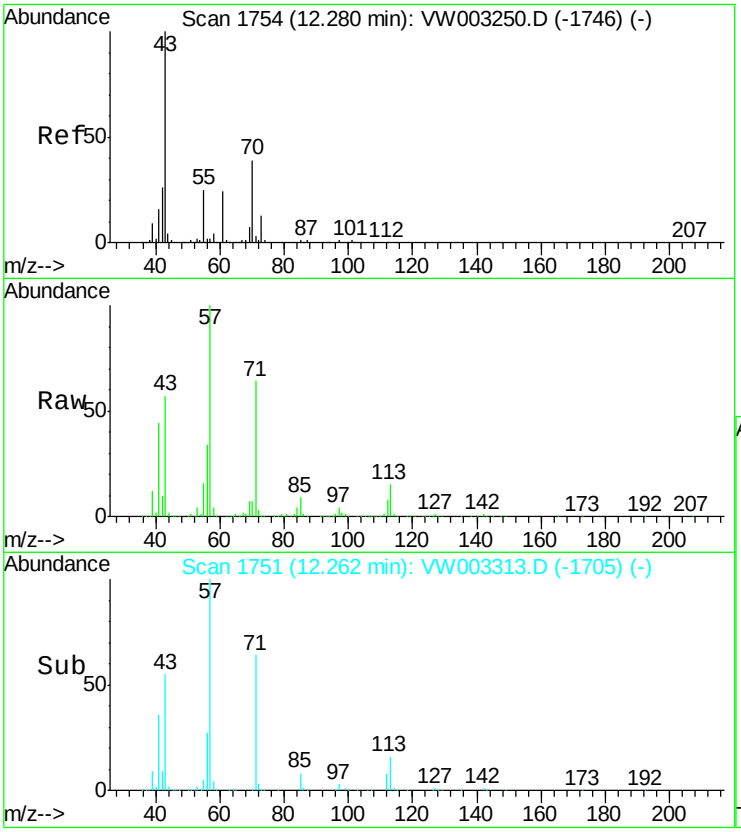


#73
Isopropylbenzene
Concen: 61.042 ug/l
RT: 12.47 min Scan# 1785
Delta R.T. 0.00 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion:105 Resp: 236924

Ion	Ratio	Lower	Upper
105	100		
120	25.9	13.2	39.6



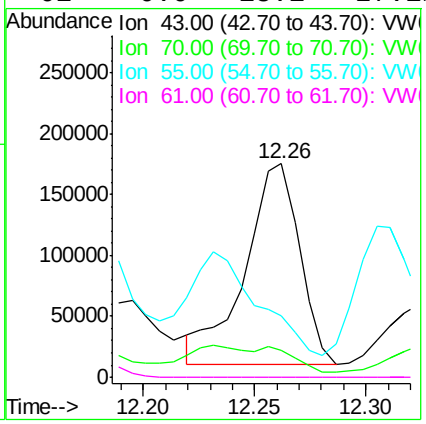


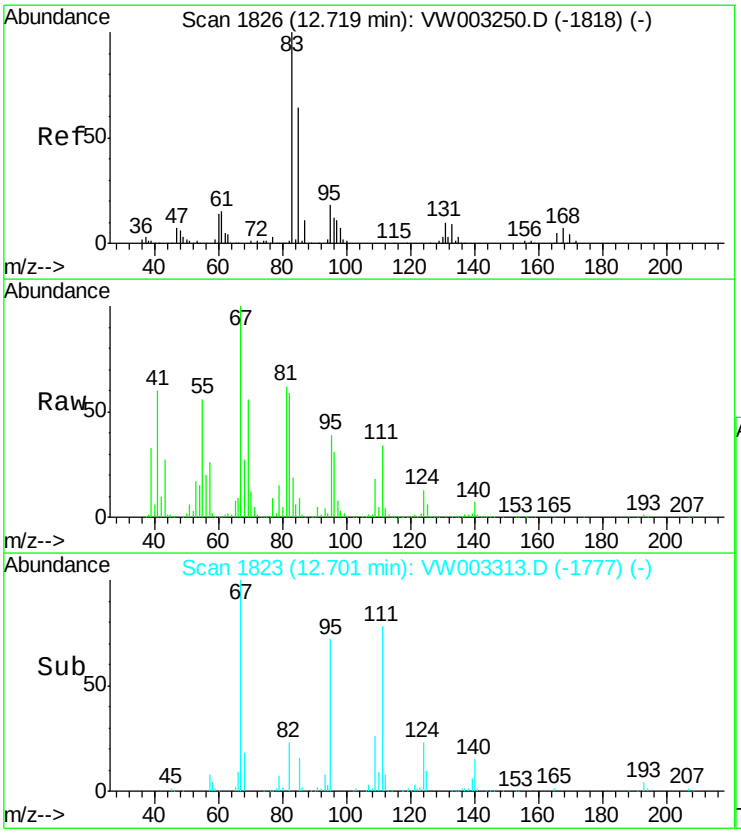
#74
N-amyl acetate
Concen: 317.936 ug/l
RT: 12.26 min Scan# 1751
Delta R.T. -0.02 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 43 Resp: 280876

Ion	Ratio	Lower	Upper
43	100		
70	0.0	31.0	46.6#
55	0.0	19.7	29.5#
61	0.0	18.1	27.1#

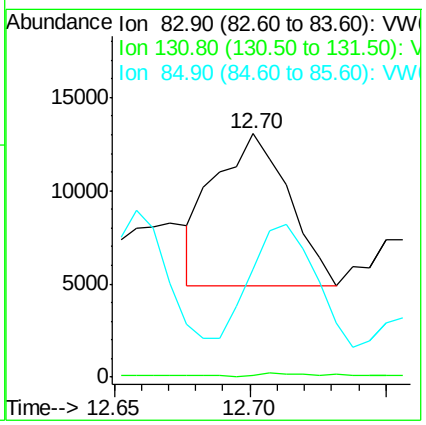


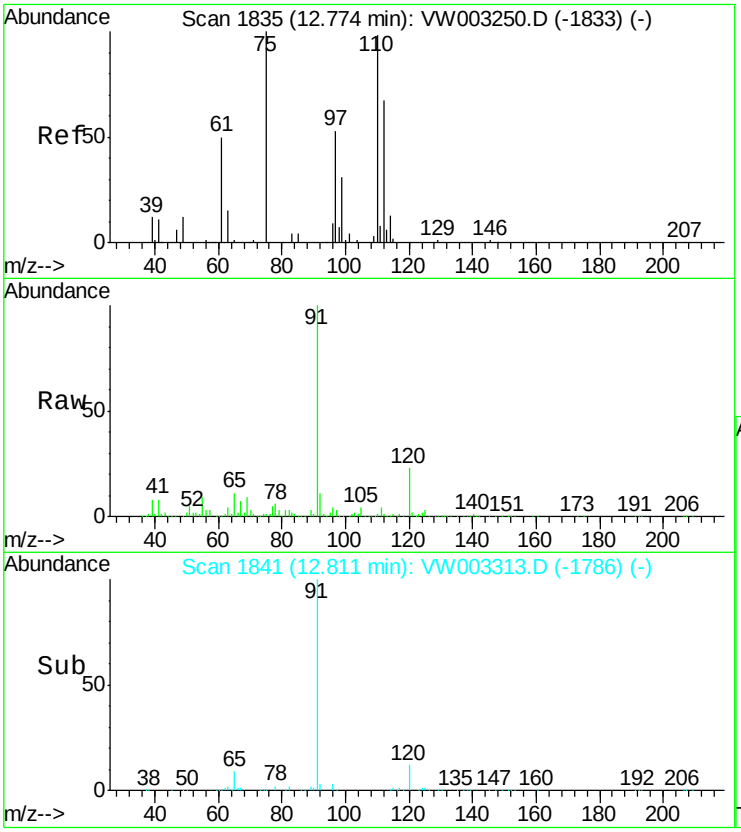


#75
1,1,2,2-Tetrachloroethane
Concen: 23.622 ug/l
RT: 12.70 min Scan# 1823
Delta R.T. -0.02 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion: 83 Resp: 15511

Ion	Ratio	Lower	Upper
83	100		
131	1.3	5.4	16.2#
85	71.8	31.9	95.7



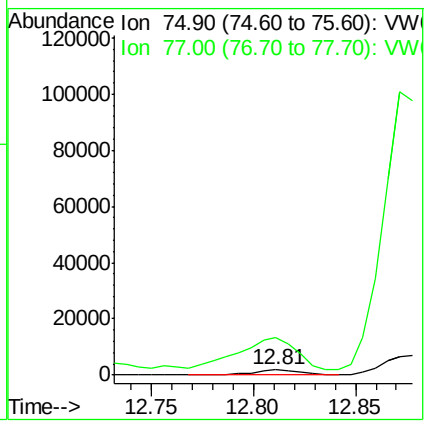


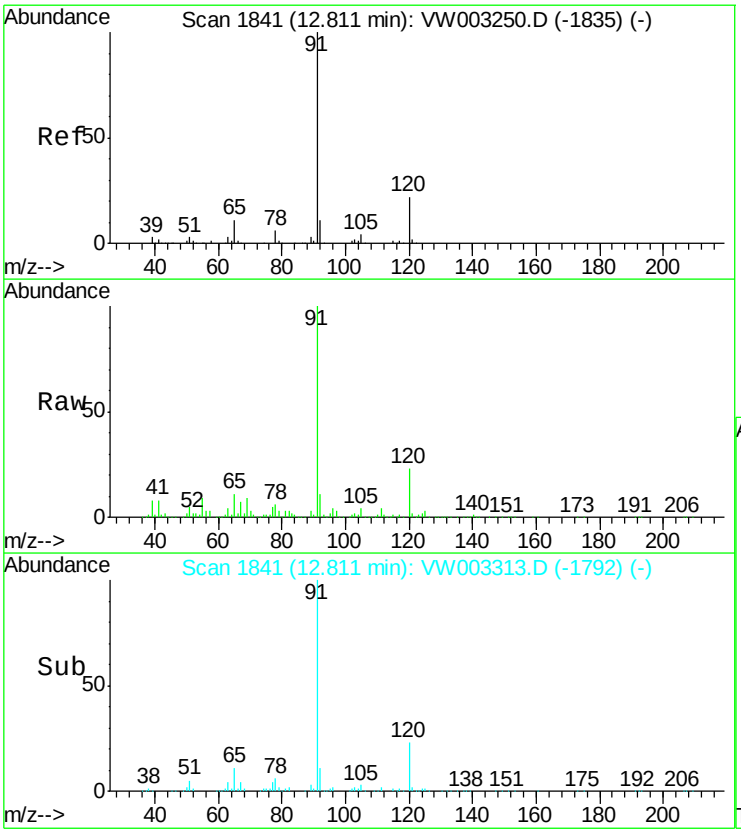
#76
1,2,3-Trichloropropane
Concen: 6.295 ug/l
RT: 12.81 min Scan# 1841
Delta R.T. 0.04 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 75 Resp: 3003

Ion	Ratio	Lower	Upper
75	100		
77	757.7	0.0	0.0#

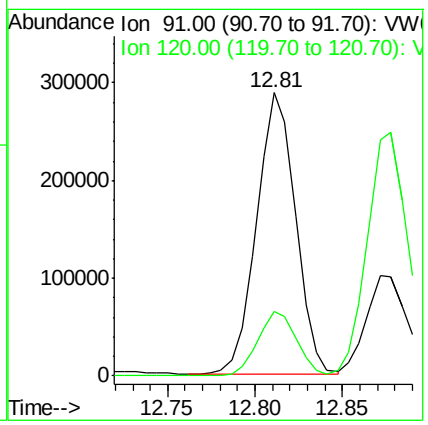


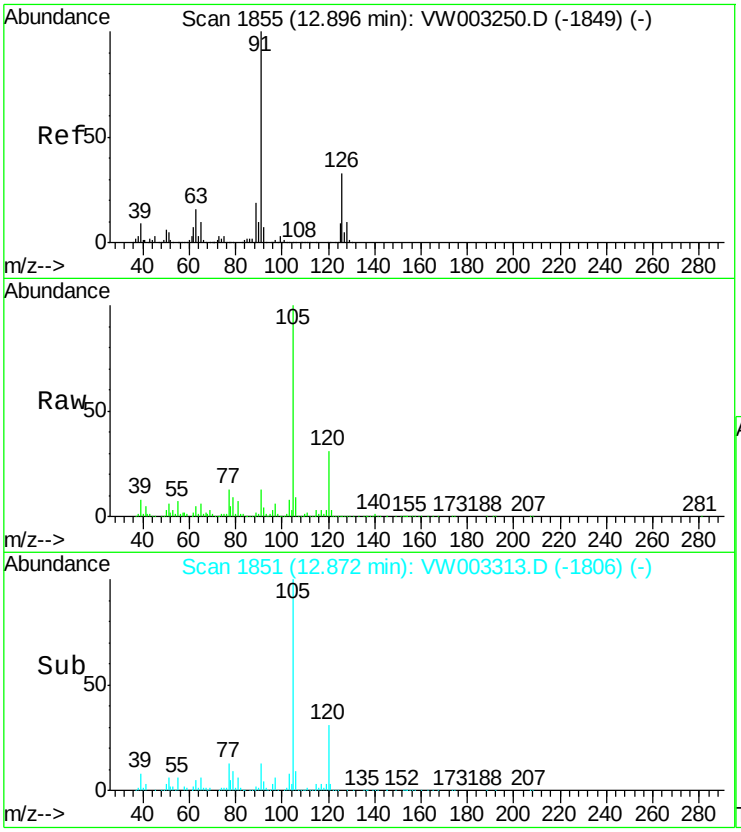


#78
n-propylbenzene
Concen: 93.857 ug/l
RT: 12.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion: 91 Resp: 446069

Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.3	33.8



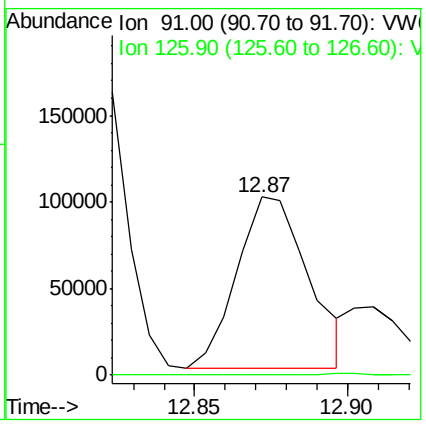


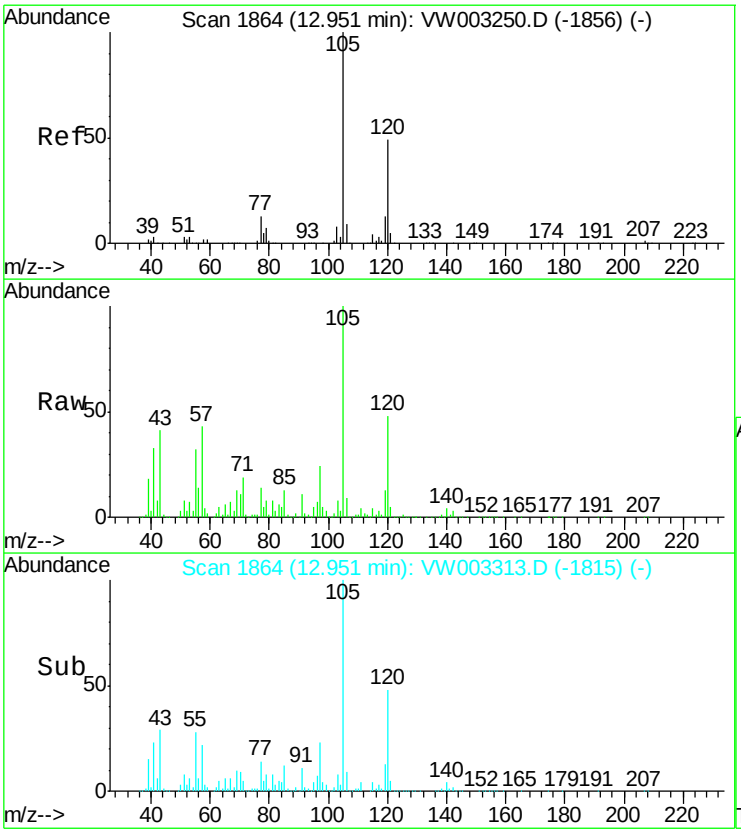
#79
2-Chlorotoluene
Concen: 59.511 ug/l
RT: 12.87 min Scan# 1851
Delta R.T. -0.02 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 91 Resp: 159834

Ion	Ratio	Lower	Upper
91	100		
126	0.3	16.8	50.4#

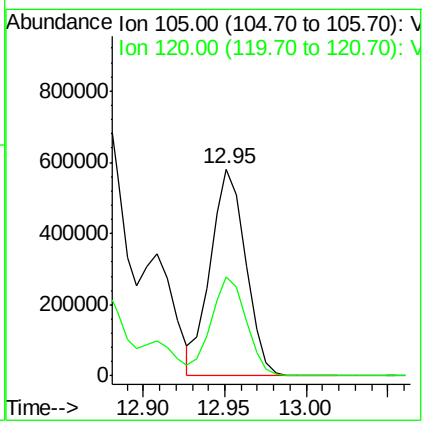


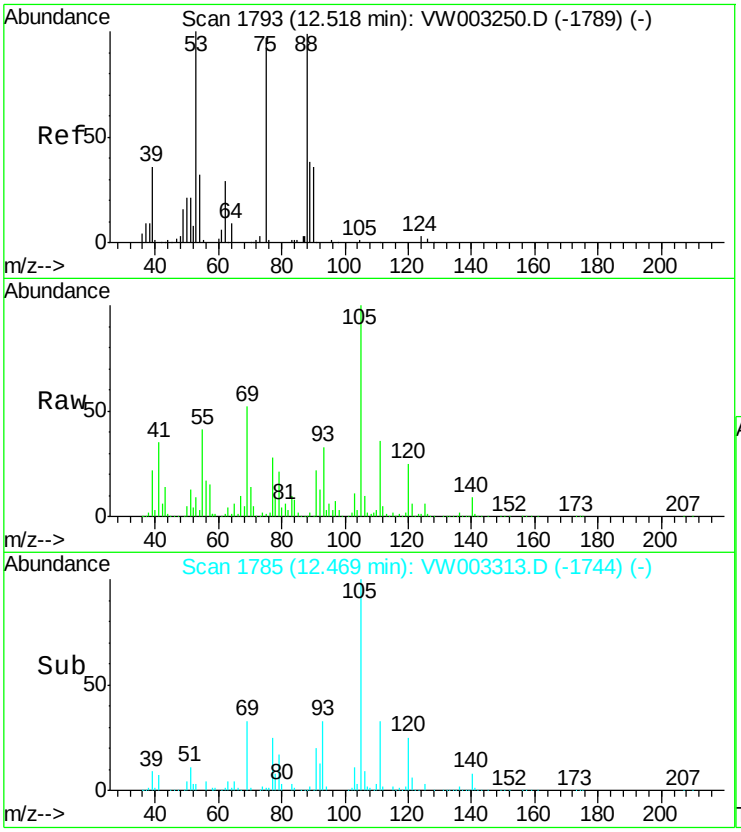


#80
1,3,5-Trimethylbenzene
Concen: 267.282 ug/l
RT: 12.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion:105 Resp: 870774

Ion	Ratio	Lower	Upper
105	100		
120	48.3	24.3	72.9



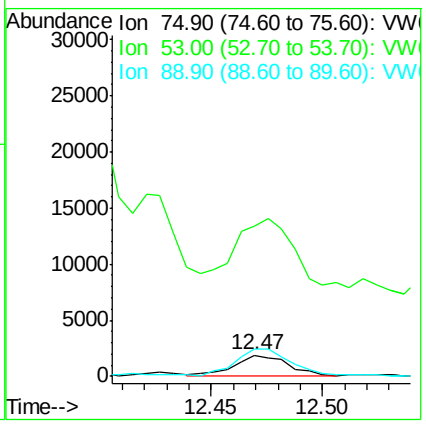


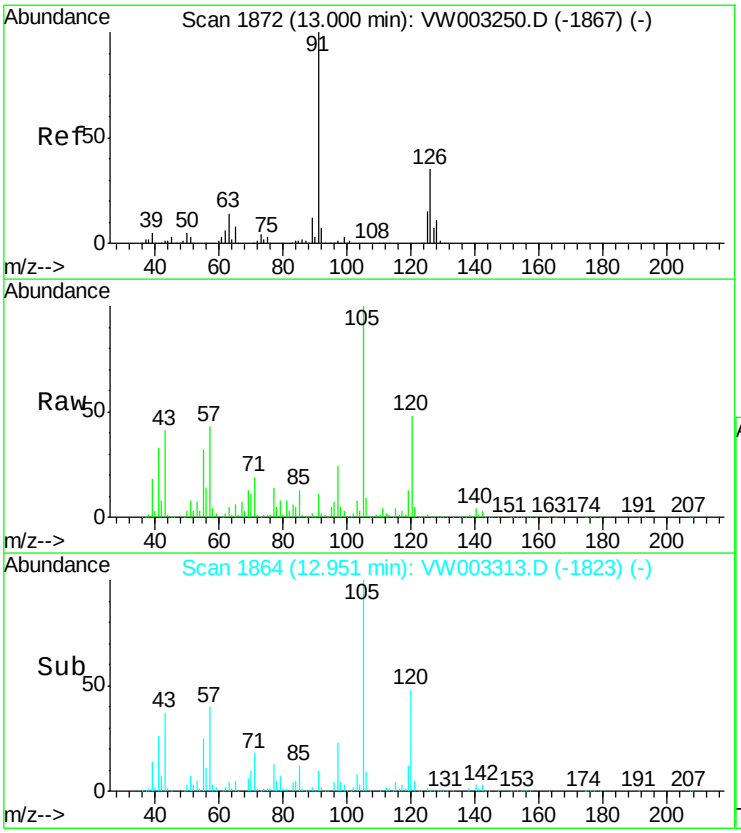
#81
trans-1,4-Dichloro-2-butene
Concen: 14.123 ug/l
RT: 12.47 min Scan# 1785
Delta R.T. -0.05 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion: 75 Resp: 2928

Ion	Ratio	Lower	Upper
75	100		
53	364.8	82.9	124.3#
89	144.2	36.7	55.1#

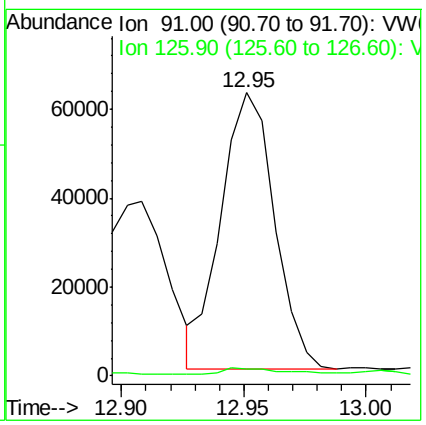


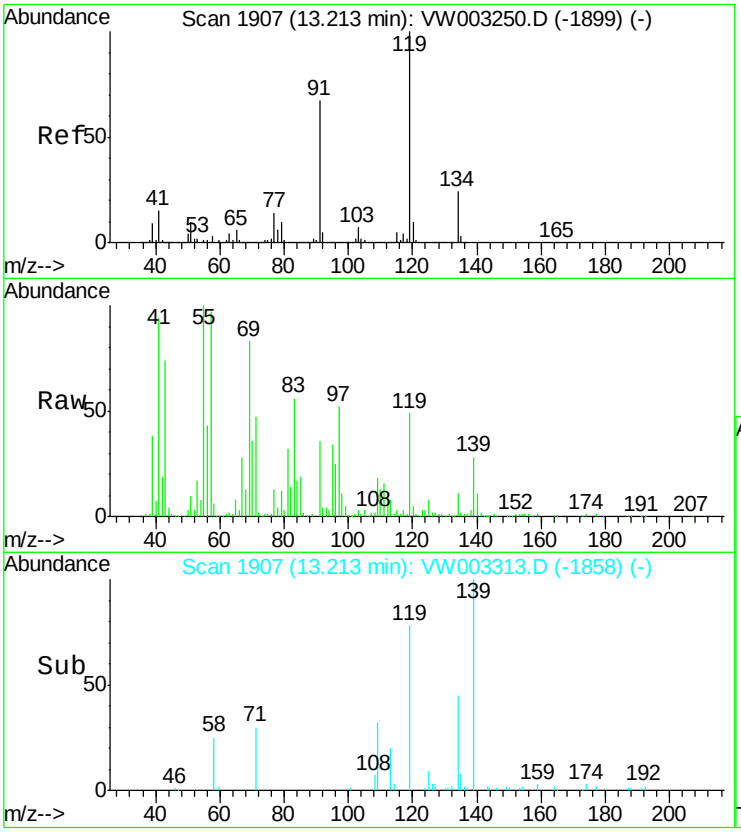


#82
4-Chlorotoluene
Concen: 33.218 ug/l
RT: 12.95 min Scan# 1864
Delta R.T. -0.05 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion: 91 Resp: 94644

Ion	Ratio	Lower	Upper
91	100		
126	2.9	16.8	50.3#



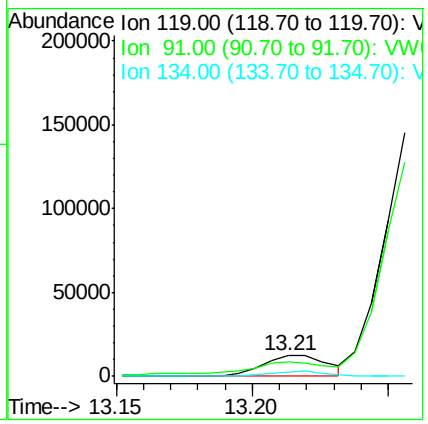


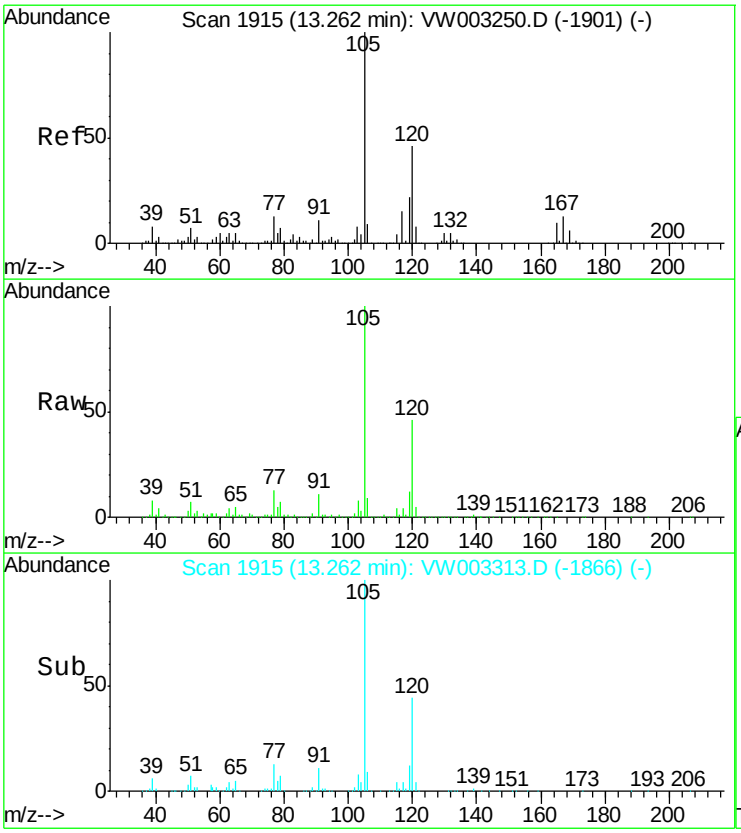
#83
tert-Butylbenzene
Concen: 7.212 ug/l
RT: 13.21 min Scan# 1907
Delta R.T. 0.00 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:119 Resp: 20025

Ion	Ratio	Lower	Upper
119	100		
91	74.4	33.9	101.7
134	23.6	13.4	40.1

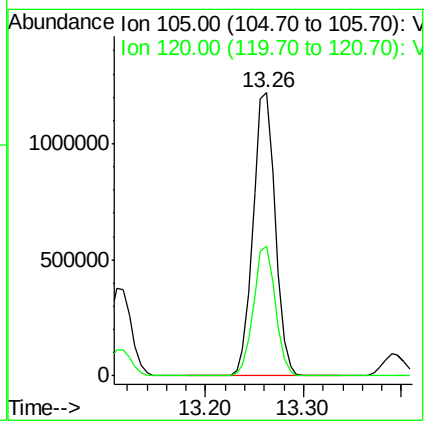


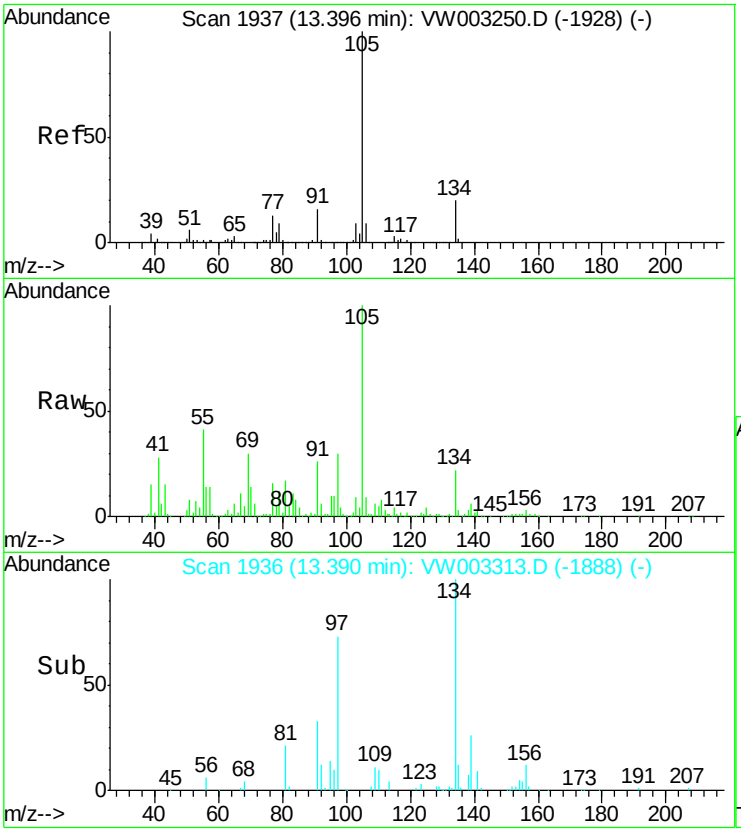


#84
1,2,4-Trimethylbenzene
Concen: 570.062 ug/l
RT: 13.26 min Scan# 1915
Delta R.T. 0.00 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion:105 Resp: 1910433

Ion	Ratio	Lower	Upper
105	100		
120	45.4	22.5	67.5



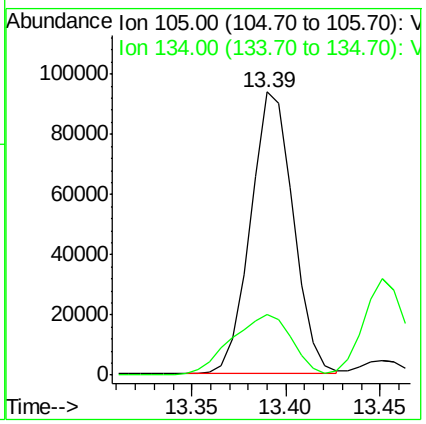


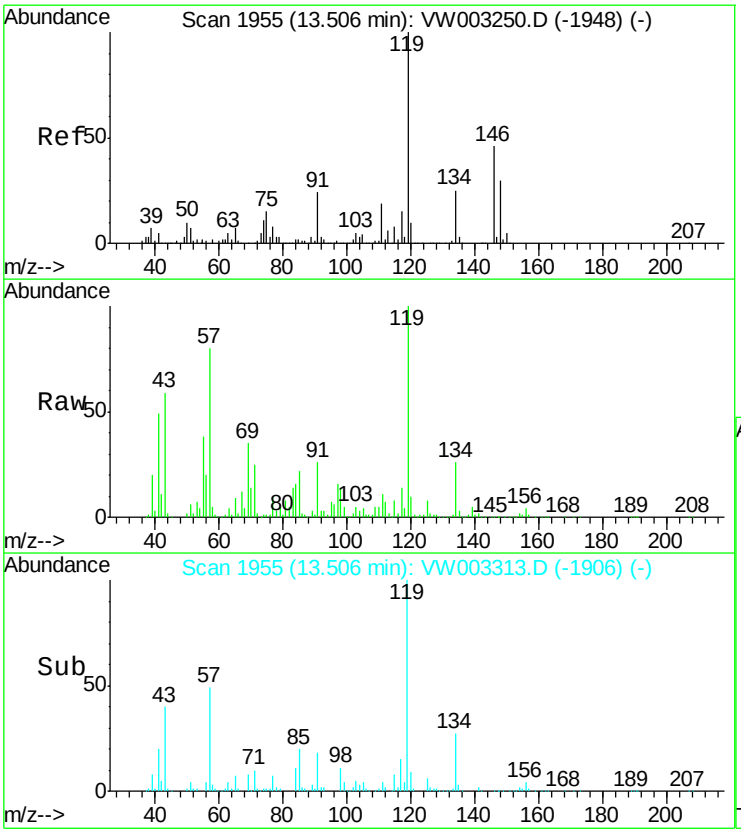
#85
sec-Butylbenzene
Concen: 35.536 ug/l
RT: 13.39 min Scan# 1936
Delta R.T. -0.01 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:105 Resp: 146652

Ion	Ratio	Lower	Upper
105	100		
134	30.5	9.8	29.5#

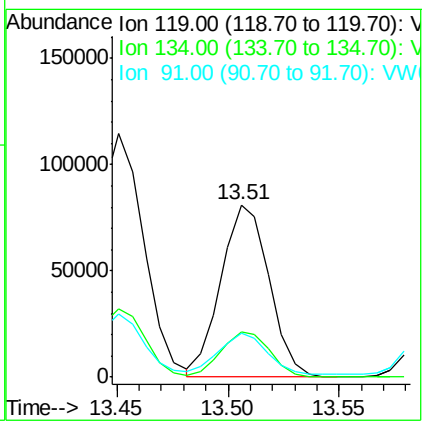


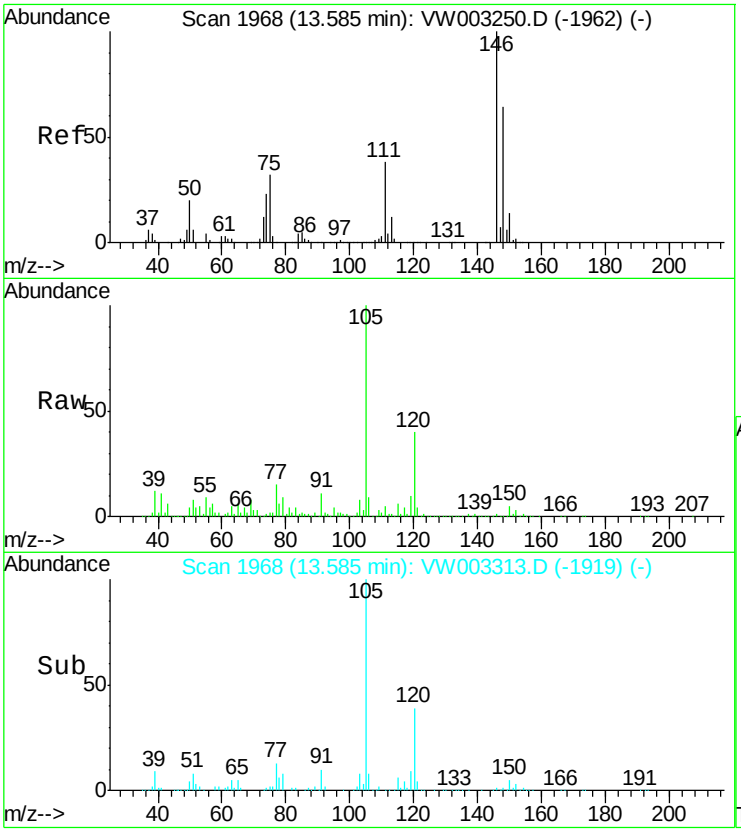


#86
p-Isopropyltoluene
Concen: 33.403 ug/l
RT: 13.51 min Scan# 1955
Delta R.T. 0.00 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion:119 Resp: 121584

Ion	Ratio	Lower	Upper
119	100		
134	26.6	12.9	38.7
91	23.3	11.8	35.3



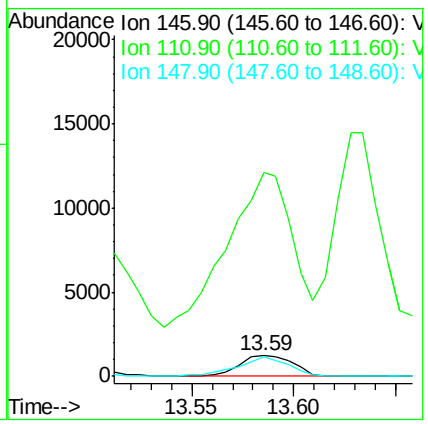


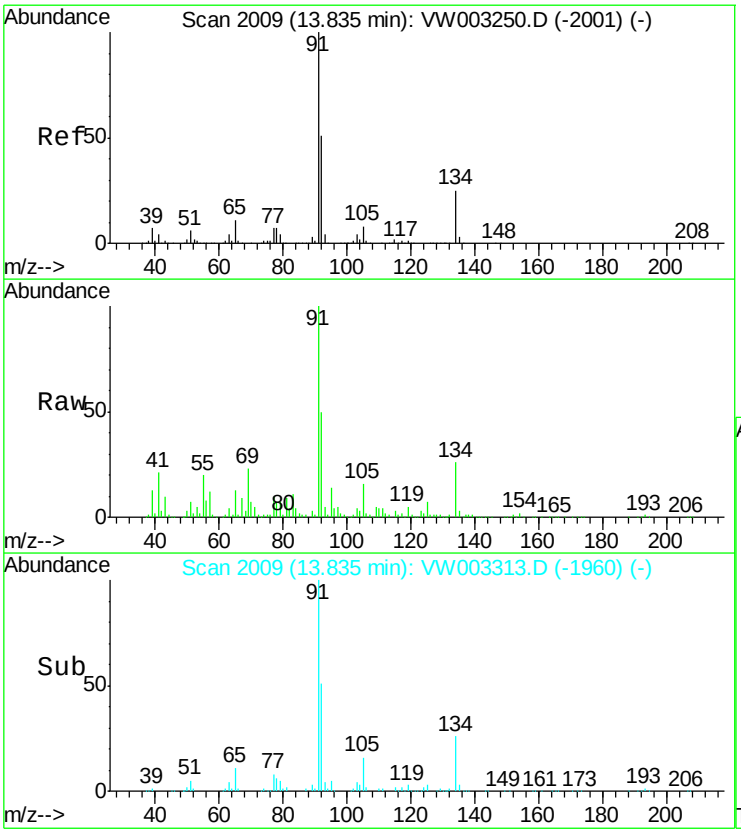
#88
1,4-Dichlorobenzene
Concen: 1.235 ug/l
RT: 13.59 min Scan# 1968
Delta R.T. 0.00 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion:146 Resp: 2280

Ion	Ratio	Lower	Upper
146	100		
111	894.4	19.2	57.6#
148	87.5	31.8	95.4

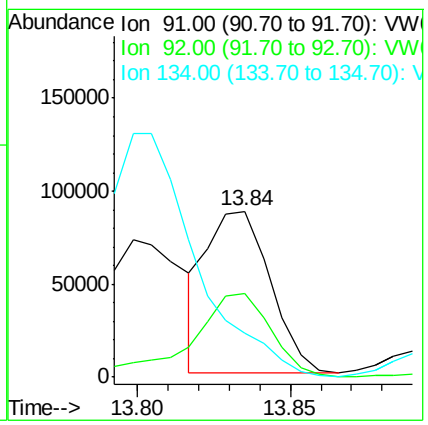


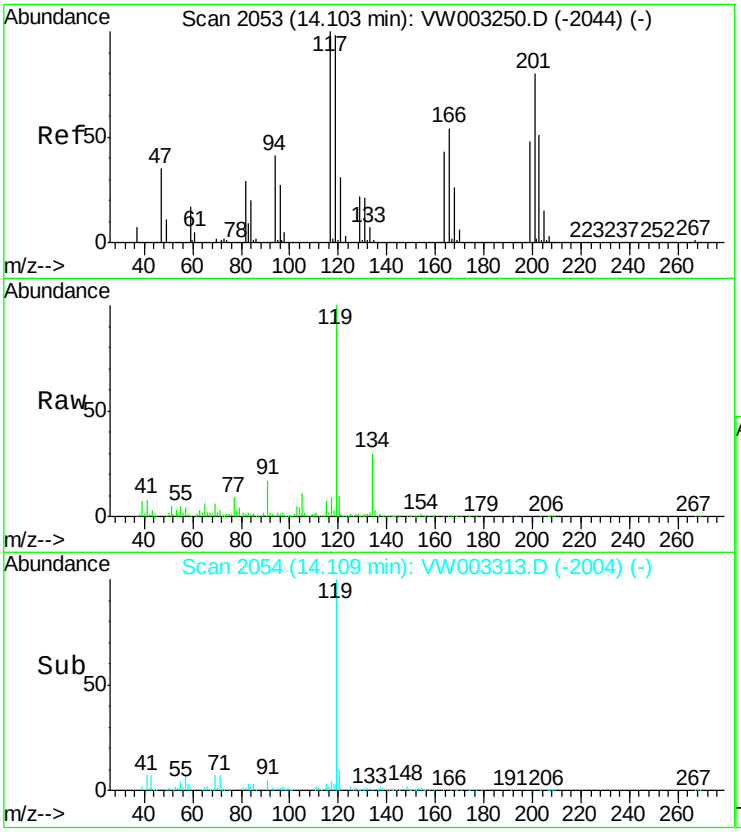


#89
n-Butylbenzene
Concen: 34.996 ug/l
RT: 13.84 min Scan# 2009
Delta R.T. 0.00 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion: 91 Resp: 124168

Ion	Ratio	Lower	Upper
91	100		
92	63.8	26.0	78.0
134	0.0	12.7	38.0#



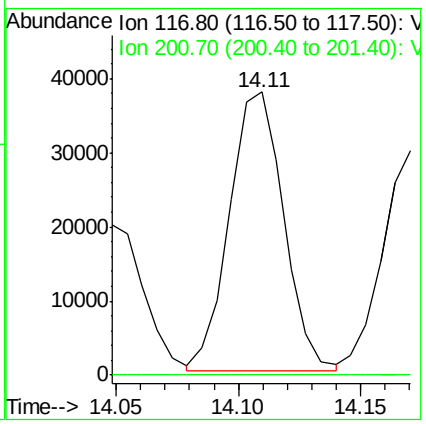


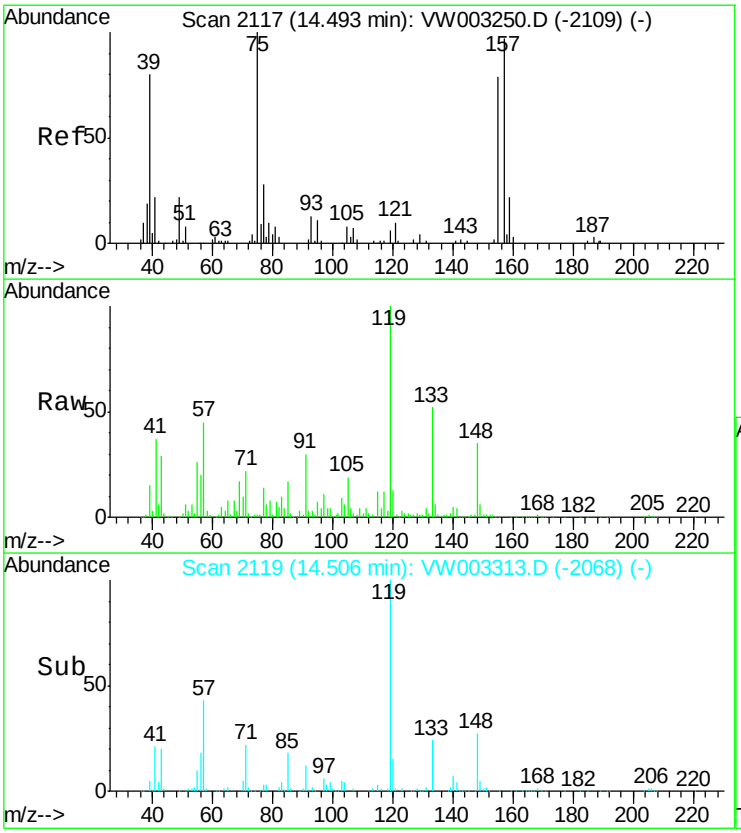
#90
Hexachloroethane
Concen: 88.205 ug/l
RT: 14.11 min Scan# 2054
Delta R.T. 0.01 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument : MSVOA_W
ClientSampleId :

Tgt Ion:117 Resp: 58079

Ion	Ratio	Lower	Upper
117	100		
201	0.0	39.5	118.5#

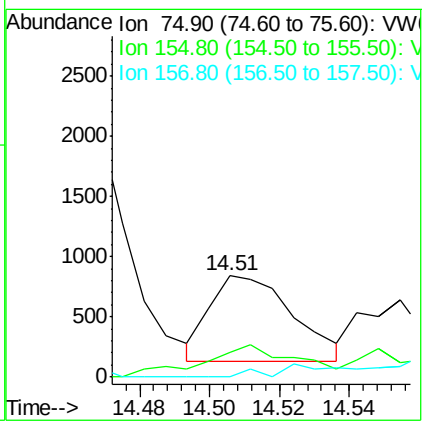


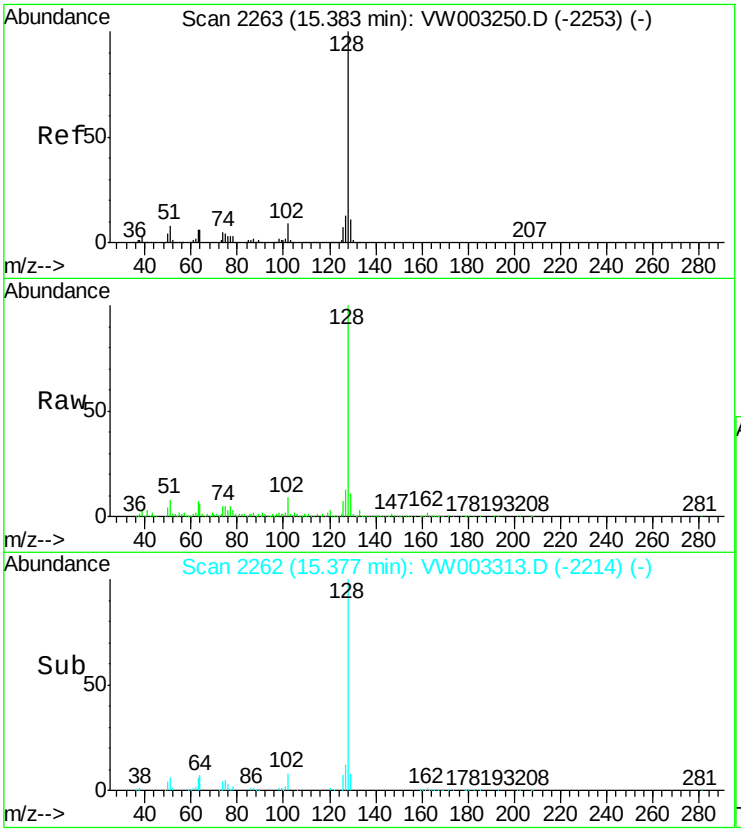


#92
1,2-Dibromo-3-Chloropropane
Concen: 10.534 ug/l
RT: 14.51 min Scan# 2119
Delta R.T. 0.01 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Tgt Ion: 75 Resp: 1164

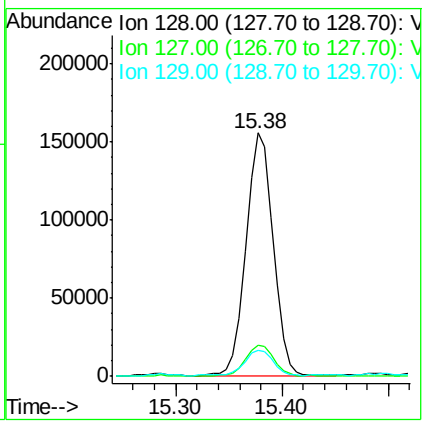
Ion	Ratio	Lower	Upper
75	100		
155	42.2	39.4	118.2
157	12.2	51.5	154.5#





#95
Naphthalene
Concen: 143.723 ug/l
RT: 15.38 min Scan# 2262
Delta R.T. -0.01 min
Lab File: VW003313.D
Acq: 16 Jun 2018 00:28

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion:128 Resp: 278391

Ion	Ratio	Lower	Upper
128	100		
127	13.3	10.5	15.7
129	11.0	8.9	13.3